

AMBIENT AIR SURVEY IN THE MISSISSAUGA AREA

APRIL 1978

Compilation of Time Averaged Data

ADDENDUM TO ARB-TDA REPORT No. 51-80



PUBLISHED AUGUST 1980



Ontario

**Ministry
of the
Environment**

The Honourable
Harry C. Parrott, D.D.S.,
Minister

Graham W. S. Scott, Q.C.,
Deputy Minister

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AIR RESOURCES BRANCH
TECHNOLOGY DEVELOPMENT AND APPRAISAL SECTION
MONITORING AND INSTRUMENTATION DEVELOPMENT UNIT

Addendum to
ARB-TDA-Report No. 51-80

AMBIENT AIR SURVEY IN THE
MISSISSAUGA AREA

APRIL 1978

COMPILATION OF TIME AVERAGED DATA

Ontario Ministry of the Environment
880 Bay Street
Toronto, Ontario

August, 1980

The ambient air concentrations of selected gaseous pollutants and ground-based meteorological parameters as monitored by the Mobile Air Monitoring unit in the vicinity of Tricil Limited and Gulf Products Canada Limited during April 1978, are presented in the following statistical printouts.

All statistical values are based on averaged values of instantaneous recorded values as obtained from the analytical instrumentation associated with this monitoring unit and all results are expressed in parts per million (ppm). Both 30- and 60-minute averaged values are presented in this addendum. Refer to Section 07 of the initial survey report for a more complete description of sampling procedure and data acquisition system.

All headings have the format Mississauga II # X where X refers to the monitoring period as assigned during the survey.

The monitoring periods are presented in chronological order, however, several will be omitted. Reasons for these omissions were as follows:

- i) insufficient data - 45 minutes was deemed the minimal observational period in order to establish a "true" 30-minute average concentration of the gaseous pollutant of interest. For the 60-minute average concentrations, 1½ hours was deemed the minimal observational period.
- ii) instrument failure - mainly data acquisition and data handling - cassette tape damage.
- iii) calibration statistics - several monitoring periods included only this type of data.

MISSISSAUGA II #1

DATE: APR 10 1978

SCAN TIME: 90 SEC

AVERAGING TIME: 60 MIN

LOCATION:

AVONHEAD RD., 250M SW TRICIL(06109-48169); 1.5KM & 260DGS/SOURCE-GULF

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
15:00----16:00	1.7E+00 1.1E+00 3.5E-03 77	2.1E-02 1.1E+00 4.0E-02 998	2.4E+00 1.4E-02 3.0E-02 22	1.1E-02 1.5E-02 6 81
15:15----16:15	2.0E+00 1.1E+00 3.2E-03 78	1.3E-02 1.1E+00 4.0E-02 998	2.4E+00 1.4E-02 2.9E-02 21	1.1E-02 1.5E-02 5 82
15:30----16:30	2.3E+00 1.1E+00 3.0E-03 79	8.7E-03 1.0E+00 3.9E-02 997	2.4E+00 1.3E-02 2.6E-02 22	1.1E-02 1.4E-02 5 82
15:45----16:45	2.5E+00 1.1E+00 2.7E-03 80	6.0E-03 1.0E+00 3.9E-02 997	2.4E+00 1.3E-02 2.2E-02 22	1.0E-02 1.5E-02 5 81
16:00----17:00	2.8E+00 1.0E+00 2.6E-03 81	4.8E-03 9.6E-01 3.9E-02 997	2.2E+00 1.3E-02 2.0E-02 22	9.5E-03 1.5E-02 5 82
16:15----17:15	3.0E+00 1.0E+00 2.4E-03 82	4.2E-03 9.3E-01 3.9E-02 997	2.2E+00 1.2E-02 1.7E-02 22	8.3E-03 1.4E-02 4 80
16:30----17:30	3.2E+00 9.9E-01 2.2E-03 82	4.5E-03 8.9E-01 3.9E-02 997	2.1E+00 1.2E-02 1.5E-02 21	7.8E-03 1.3E-02 4 78
16:45----17:45	3.3E+00 9.9E-01 2.0E-03 81	4.8E-03 8.7E-01 3.9E-02 996	2.1E+00 1.2E-02 1.1E-02 21	7.7E-03 1.3E-02 4 78
17:00----18:00	3.4E+00 1.1E+00 1.9E-03 80	4.6E-03 9.3E-01 3.9E-02 996	2.3E+00 1.2E-02 8.3E-03 20	8.4E-03 1.4E-02 4 77
17:15----18:15	3.6E+00 1.2E+00 1.8E-03 79	4.0E-03 9.8E-01 3.8E-02 996	2.6E+00 1.3E-02 6.7E-03 18	9.5E-03 1.5E-02 4 77

MISSISSAUGA II #1, CONT'D

P. 2. 2.

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	CO2 TEMP WIND DIRECTION
17:30----18:30	3.7E+00 1.3E+00 1.7E-03 78	3.0E-03 1.0E+00 3.7E-02 996	2.7E+00 1.3E-02 5.3E-03 18	1.0E-02 1.6E-02 4 77
17:45----18:45	3.9E+00 1.4E+00 1.7E-03 75	2.0E-03 1.1E+00 3.8E-02 996	2.9E+00 1.3E-02 3.6E-03 18	1.1E-02 1.6E-02 4 77
18:00----19:00	4.0E+00 1.3E+00 1.5E-03 74	1.5E-03 1.1E+00 3.9E-02 996	2.8E+00 1.2E-02 1.9E-03 17	1.1E-02 1.6E-02 4 76
18:15----19:15	4.0E+00 1.3E+00 1.3E-03 73	1.1E-03 1.1E+00 4.0E-02 996	2.7E+00 1.1E-02 8.5E-04 18	1.0E-02 1.4E-02 4 75
18:30----19:30	4.1E+00 1.3E+00 1.3E-03 74	7.1E-04 1.0E+00 4.1E-02 996	2.7E+00 1.0E-02 3.1E-04 18	9.6E-03 1.3E-02 4 75
18:45----19:45	4.1E+00 1.3E+00 1.2E-03 76	4.1E-04 1.0E+00 4.0E-02 996	2.6E+00 1.0E-02 3.5E-05 18	9.5E-03 1.3E-02 4 74
19:00----20:00	4.2E+00 1.2E+00 1.2E-03 77	8.6E-05 1.0E+00 4.0E-02 996	2.6E+00 1.0E-02 2.7E-06 17	9.4E-03 1.3E-02 4 74
19:15----20:15	4.2E+00 1.2E+00 1.1E-03 79	5.9E-05 1.0E+00 3.9E-02 996	2.5E+00 1.0E-02 1.1E-06 16	9.4E-03 1.3E-02 4 73
19:30----20:30	4.2E+00 1.1E+00 1.0E-03 81	4.8E-05 1.0E+00 3.9E-02 995	2.4E+00 1.0E-02 1.1E-06 16	9.4E-03 1.3E-02 4 73
19:45----20:45	4.2E+00 1.1E+00 9.4E-04 82	1.0E-06 9.9E-01 4.0E-02 995	2.3E+00 9.6E-03 1.1E-06 16	9.5E-03 1.2E-02 4 73
20:00----21:00	4.3E+00 1.2E+00 9.3E-04 83	1.0E-06 9.7E-01 4.0E-02 995	2.5E+00 9.3E-03 1.1E-06 16	9.3E-03 1.2E-02 4 72

MISSISSAUGA II #1, CONT'D

PAGE 3

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
20:15----21:15	4.2E+00 1.2E+00 9.4E-04 83	1.0E-06 9.6E-01 4.0E-02 995	2.6E+00 9.2E-03 1.1E-06 16	9.0E-03 1.2E-02 4 71
20:30----21:30	4.0E+00 1.3E+00 8.7E-04 84	1.0E-06 9.5E-01 4.0E-02 995	2.7E+00 9.1E-03 1.1E-06 15	8.4E-03 1.2E-02 4 68
20:45----21:45	3.9E+00 1.3E+00 8.1E-04 85	1.0E-06 9.5E-01 3.9E-02 995	2.7E+00 9.0E-03 1.1E-06 14	8.0E-03 1.2E-02 4 62
21:00----22:00	3.8E+00 1.2E+00 7.4E-04 86	1.0E-06 9.5E-01 3.9E-02 995	2.5E+00 9.1E-03 1.1E-06 13	7.8E-03 1.2E-02 4 52
21:15----22:15	3.8E+00 1.1E+00 6.8E-04 94	1.0E-06 9.5E-01 3.8E-02 995	2.4E+00 9.5E-03 1.1E-06 14	8.0E-03 1.3E-02 4 43
21:30----22:30	3.8E+00 1.1E+00 6.9E-04 108	1.0E-06 9.4E-01 3.6E-02 995	2.3E+00 1.0E-02 1.1E-06 15	8.2E-03 1.4E-02 3 45
21:45----22:45	3.7E+00 1.2E+00 6.6E-04 126	1.0E-06 9.3E-01 3.5E-02 994	2.4E+00 1.1E-02 1.1E-06 16	8.3E-03 1.4E-02 3 56
22:00----23:00	3.7E+00 1.3E+00 6.6E-04 140	1.0E-06 9.2E-01 3.4E-02 994	2.7E+00 1.1E-02 1.1E-06 18	8.3E-03 1.5E-02 3 68
22:15----23:15	3.7E+00 1.3E+00 6.4E-04 145	1.0E-06 9.0E-01 3.4E-02 994	2.7E+00 1.1E-02 1.1E-06 19	8.2E-03 1.4E-02 3 77
22:30----23:30	3.6E+00 1.3E+00 6.2E-04 156	1.0E-06 8.9E-01 3.5E-02 993	2.6E+00 1.0E-02 1.1E-06 18	8.5E-03 1.4E-02 3 82
22:45----23:45	3.6E+00 1.2E+00 6.2E-04 163	1.0E-06 8.7E-01 3.6E-02 993	2.5E+00 1.0E-02 1.1E-06 15	8.7E-03 1.4E-02 3 82

MISSISSAUGA II #1, CONT'D

PAGE 4

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
23:00----00:00	3.6E+00 1.1E+00 6.3E-04 167	1.0E-06 8.7E-01 3.6E-02 993	2.2E+00 1.0E-02 1.1E-06 12	9.0E-03 1.4E-02 3 82
23:15----00:15	3.6E+00 1.0E+00 8.3E-04 175	1.0E-06 8.6E-01 3.5E-02 994	2.2E+00 1.2E-02 1.1E-06 11	1.0E-02 1.6E-02 3 83
23:30----00:30	3.6E+00 1.1E+00 9.2E-04 175	1.0E-06 8.6E-01 3.5E-02 994	2.3E+00 1.2E-02 1.1E-06 10	1.0E-02 1.6E-02 3 81
23:45----00:45	3.5E+00 1.1E+00 9.3E-04 174	1.0E-06 8.5E-01 3.5E-02 993	2.3E+00 1.2E-02 1.1E-06 9	1.0E-02 1.6E-02 3 81
00:00----01:00	3.5E+00 1.1E+00 9.5E-04 179	1.0E-06 8.5E-01 3.5E-02 993	2.3E+00 1.2E-02 1.1E-06 9	1.0E-02 1.6E-02 3 80
00:15----01:15	3.5E+00 1.1E+00 8.2E-04 182	1.0E-06 8.4E-01 3.6E-02 993	2.3E+00 1.0E-02 1.1E-06 9	9.6E-03 1.4E-02 3 79
00:30----01:30	3.4E+00 1.0E+00 7.2E-04 182	1.0E-06 8.4E-01 3.6E-02 992	2.2E+00 1.0E-02 1.1E-06 9	9.0E-03 1.4E-02 3 80
00:45----01:45	3.2E+00 1.0E+00 7.1E-04 181	1.0E-06 8.3E-01 3.6E-02 992	2.1E+00 9.8E-03 1.1E-06 10	8.6E-03 1.3E-02 3 80
01:00----02:00	3.1E+00 1.0E+00 7.5E-04 179	1.0E-06 8.3E-01 3.6E-02 992	2.1E+00 9.7E-03 1.1E-06 9	8.4E-03 1.3E-02 3 79
01:15----02:15	3.0E+00 1.0E+00 8.2E-04 178	1.0E-06 8.2E-01 3.5E-02 991	2.2E+00 1.0E-02 1.1E-06 9	8.6E-03 1.4E-02 3 81
01:30----02:30	2.9E+00 1.1E+00 1.7E-03 176	1.0E-06 8.3E-01 3.2E-02 991	2.3E+00 1.5E-02 1.1E-06 9	1.6E-02 1.8E-02 3 90

MISSISSAUGA II #1, CONT'D

PAGE 5

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
01:45----02:45	3.1E+00 1.2E+00 2.6E-03 173	1.0E-06 8.6E-01 3.0E-02 991	2.6E+00 1.8E-02 1.1E-06 8	2.3E-02 2.1E-02 3 98
02:00----03:00	3.1E+00 1.3E+00 3.1E-03 170	1.0E-06 8.7E-01 2.9E-02 991	2.7E+00 1.9E-02 1.1E-06 8	2.5E-02 2.2E-02 3 103
02:15----03:15	3.1E+00 1.2E+00 3.3E-03 165	1.0E-06 8.8E-01 2.8E-02 991	2.7E+00 2.0E-02 1.1E-06 8	2.7E-02 2.3E-02 3 106
02:30----03:30	3.1E+00 1.3E+00 2.9E-03 163	1.0E-06 8.8E-01 3.0E-02 990	2.7E+00 1.9E-02 1.1E-06 6	2.3E-02 2.2E-02 3 102
02:45----03:45	2.9E+00 1.2E+00 3.0E-03 161	1.0E-06 8.6E-01 3.1E-02 990	2.3E+00 1.7E-02 1.1E-06 4	1.7E-02 2.0E-02 3 93
03:00----04:00	5.8E+00 1.6E+00 6.2E-03 161	1.0E-06 8.7E-01 3.0E-02 990	3.1E+00 2.4E-02 1.1E-06 3	1.6E-02 2.5E-02 3 85
03:15----04:15	5.9E+00 1.6E+00 8.6E-03 162	1.0E-06 8.7E-01 3.1E-02 990	3.1E+00 2.6E-02 1.1E-06 1	1.4E-02 2.3E-02 3 52
03:30----04:30	5.8E+00 1.4E+00 1.0E-02 165	1.0E-06 8.7E-01 3.1E-02 990	2.9E+00 2.7E-02 1.1E-06 1	1.2E-02 2.1E-02 4 358
03:45----04:45	5.8E+00 1.4E+00 1.1E-02 169	1.0E-06 8.7E-01 3.1E-02 989	2.8E+00 2.7E-02 1.1E-06 2	1.1E-02 2.1E-02 4 5
04:00----05:00	2.9E+00 9.1E-01 8.1E-03 172	1.0E-06 8.6E-01 3.1E-02 989	2.0E+00 2.1E-02 1.1E-06 2	1.2E-02 1.6E-02 4 22
04:15----05:15	2.7E+00 8.9E-01 5.9E-03 173	1.0E-06 8.6E-01 3.2E-02 989	1.9E+00 1.8E-02 1.1E-06 3	1.1E-02 1.6E-02 4 48

MISSISSAUGA (1 #1), CONT'D

Page 1

TIME	CO THC-CH4 NO HUMIDITY	REL. CH. OZONE TEMPERATURE	THC 100% SOLHF PAD H2O SPEED	REL. CH. TEMP WIND DIRECTION
04:30----05:30	2.6E+00 9.1E-01 4.0E-03 172	1.0E-06 8.7E-01 3.3E-02 989	2.0E+00 1.5E-02 1.1E-06 4	1.1E-02 1.5E-02 3 62
04:45----05:45	2.5E+00 9.3E-01 2.8E-03 168	1.0E-06 8.7E-01 3.3E-02 988	2.0E+00 1.3E-02 4.1E-06 5	1.1E-02 1.4E-02 3 72
05:00----06:00	2.4E+00 9.4E-01 2.1E-03 164	1.0E-06 8.7E-01 3.4E-02 988	2.0E+00 1.1E-02 5.6E-05 6	9.3E-03 1.3E-02 3 69
05:15----06:15	2.2E+00 9.4E-01 1.7E-03 163	1.0E-06 8.8E-01 3.3E-02 988	2.0E+00 1.1E-02 1.9E-04 5	8.2E-03 1.3E-02 3 57
05:30----06:30	2.1E+00 9.9E-01 1.6E-03 162	1.0E-06 8.8E-01 3.3E-02 988	2.1E+00 1.1E-02 4.2E-04 5	7.3E-03 1.4E-02 3 51
05:45----06:45	1.9E+00 1.0E+00 1.4E-03 162	1.0E-06 8.8E-01 3.3E-02 988	2.1E+00 1.1E-02 6.5E-04 6	7.1E-03 1.4E-02 3 55
06:00----07:00	1.8E+00 1.0E+00 1.3E-03 161	1.0E-06 8.9E-01 3.2E-02 987	2.2E+00 1.1E-02 9.4E-04 6	7.9E-03 1.4E-02 4 55
06:15----07:15	1.7E+00 1.1E+00 1.3E-03 161	1.0E-06 8.9E-01 3.2E-02 987	2.2E+00 1.1E-02 1.1E-03 6	9.2E-03 1.4E-02 4 66
06:30----07:30	1.6E+00 1.1E+00 1.3E-03 165	1.0E-06 8.9E-01 3.1E-02 987	2.3E+00 1.1E-02 1.3E-03 6	1.0E-02 1.5E-02 4 73
06:45----07:45	1.6E+00 1.1E+00 1.4E-03 170	1.0E-06 8.9E-01 3.1E-02 987	2.3E+00 1.2E-02 1.5E-03 6	1.1E-02 1.5E-02 4 70
07:00----08:00	1.6E+00 1.1E+00 1.4E-03 176	1.0E-06 8.9E-01 3.0E-02 987	2.3E+00 1.2E-02 1.5E-03 6	1.0E-02 1.5E-02 4 74

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
07:15----08:15	1.6E+00 1.2E+00 1.5E-03 183	1.0E-06 8.9E-01 3.0E-02 987	2.4E+00 1.2E-02 1.5E-03 6	9.9E-03 1.6E-02 4 71
07:30----08:30	1.6E+00 1.3E+00 1.6E-03 189	1.0E-06 9.0E-01 2.9E-02 986	2.6E+00 1.4E-02 1.5E-03 5	9.7E-03 1.7E-02 4 74
07:45----08:45	1.6E+00 1.3E+00 2.0E-03 192	1.0E-06 9.2E-01 2.8E-02 986	2.8E+00 1.5E-02 1.9E-03 5	9.6E-03 1.9E-02 4 83
08:00----09:00	1.6E+00 1.4E+00 2.3E-03 193	1.0E-06 9.4E-01 2.8E-02 986	2.8E+00 1.6E-02 2.4E-03 4	9.7E-03 1.9E-02 4 88
08:15----09:15	1.6E+00 1.3E+00 2.7E-03 194	1.0E-06 9.3E-01 2.7E-02 986	2.8E+00 1.7E-02 2.5E-03 3	1.0E-02 2.0E-02 4 95
08:30----09:30	1.6E+00 1.2E+00 3.6E-03 195	1.0E-06 9.2E-01 2.8E-02 986	2.5E+00 1.8E-02 2.9E-03 2	9.9E-03 1.9E-02 4 91
08:45----09:45	1.6E+00 1.1E+00 5.5E-03 199	1.0E-06 9.0E-01 2.7E-02 986	2.2E+00 2.1E-02 2.7E-03 1	9.0E-03 2.0E-02 4 41
09:00----10:00	1.6E+00 1.0E+00 1.0E-02 208	1.0E-06 9.1E-01 2.2E-02 985	2.2E+00 3.1E-02 5.1E-03 2	8.1E-03 2.8E-02 4 358
09:15----10:15	1.6E+00 1.0E+00 1.5E-02 219	1.0E-06 9.5E-01 1.8E-02 985	2.2E+00 4.2E-02 7.5E-03 2	8.3E-03 3.5E-02 4 17
09:30----10:30	1.5E+00 1.1E+00 1.6E-02 223	1.0E-06 9.5E-01 1.5E-02 985	2.4E+00 4.8E-02 9.1E-03 2	1.0E-02 4.1E-02 4 46
09:45----10:45	1.6E+00 1.2E+00 1.5E-02 222	1.0E-06 9.6E-01 1.5E-02 984	2.5E+00 4.7E-02 9.9E-03 2	1.3E-02 4.2E-02 5 71

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
10:00----11:00	1.5E+00 1.2E+00 1.1E-02 212	1.0E-06 9.5E-01 1.9E-02 984	2.5E+00 3.9E-02 9.1E-03 3	1.5E-02 3.6E-02 5 90
10:15----11:15	1.5E+00 1.4E+00 8.3E-03 202	1.0E-06 9.2E-01 2.3E-02 984	2.9E+00 3.3E-02 8.1E-03 2	1.7E-02 3.1E-02 5 91
10:30----11:30	1.5E+00 1.5E+00 9.3E-03 201	1.0E-06 9.4E-01 2.1E-02 984	3.1E+00 3.7E-02 6.7E-03 0	1.8E-02 3.6E-02 5 316

STATISTICS

NUMBER OF READINGS 828

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
CO	6.42E-01	5.93E+01	2.96E+00	2.51E+00	2.64E+00	1.56E+00
H2S	1.00E-06	4.68E-02	1.57E-03	5.37E-03	5.55E-06	3.01E+01
THC	1.75E+00	1.25E+01	2.47E+00	8.19E-01	2.40E+00	1.24E+00
SO2	4.56E-03	6.12E-02	1.11E-02	5.52E-03	1.03E-02	1.41E+00
THC-CH4	7.82E-01	1.01E+01	1.18E+00	4.78E-01	1.14E+00	1.27E+00
CH4	8.01E-01	1.71E+00	9.30E-01	9.90E-02	9.25E-01	1.10E+00
NOX	8.10E-03	1.28E-01	1.71E-02	1.52E-02	1.43E-02	1.65E+00
NO2	1.27E-03	1.13E-01	1.82E-02	1.17E-02	1.64E-02	1.50E+00
NO	1.00E-06	7.73E-02	3.72E-03	6.74E-03	1.88E-03	3.05E+00
OZONE	1.73E-03	4.22E-02	3.29E-02	7.64E-03	3.12E-02	1.49E+00
SOLAR RAD	1.00E-06	4.18E-02	4.02E-03	8.03E-03	5.45E-05	6.81E+01
TEMP	2	7	4	1		
HUMIDITY	72	369	145	52	135	1
BAROMETER	983	998	991	4	991	1
WIND SPEED	0	30	11	7	7	3

MAXIMUM
AVERAGE

CO	5.89E+00
H2S	2.14E-02
THC	3.11E+00
SO2	2.68E-02
THC-CH4	1.60E+00
CH4	1.13E+00
NOX	4.75E-02
NO2	4.21E-02
NO	1.59E-02
OZONE	4.06E-02
SOLAR RAD	3.00E-02
TEMP	6
HUMIDITY	223
BAROMETER	998
WIND SPEED	22
WIND DIRECTION	358

MISSISSAUGA II #2

DATE: APR 11 1978
 SCAN TIME: 600 SEC
 AVERAGING TIME: 60 MIN
 LOCATION: LAKE SHORE ON SOUTHDOWN RD. (61225-48166) 11.4KM @ 120DGS/SOURCE-TRICIL

TIME	CO	H2S	CH4	OZONE	BAROMETER	THC	NOX	SOLAR RAD	MIND SPEED	MIND DIRECTI
13:07----14:07	3.4E-01 7.7E-01 5.4E-03 164	7.0E-03 1.8E-02 987	1.9E+00 2.2E-02 6.9E-04 25	1.9E+00 2.2E-02 6.9E-04 25	1.9E+00 2.2E-02 6.9E-04 25	2.2E-03 2.2E-02 2.2E-03 289	2.2E-03 2.2E-02 2.2E-03 289	2.2E-03 2.2E-02 2.2E-03 289	2.2E-03 2.2E-02 2.2E-03 289	2.2E-03 2.2E-02 2.2E-03 289
13:17----14:17	4.3E-01 7.7E-01 5.5E-03 163	6.3E-03 1.3E+00 1.8E-02 987	1.9E+00 2.2E-02 8.9E-04 23	1.9E+00 2.2E-02 8.9E-04 23	1.9E+00 2.2E-02 8.9E-04 23	2.2E-03 2.2E-02 2.2E-03 289	2.2E-03 2.2E-02 2.2E-03 289	2.2E-03 2.2E-02 2.2E-03 289	2.2E-03 2.2E-02 2.2E-03 289	2.2E-03 2.2E-02 2.2E-03 289
13:27----14:27	6.7E-01 7.7E-01 5.4E-03 160	5.5E-03 1.3E+00 1.9E-02 987	1.9E+00 2.2E-02 4.5E-03 23	1.9E+00 2.2E-02 4.5E-03 23	1.9E+00 2.2E-02 4.5E-03 23	2.2E-03 2.2E-02 2.2E-03 288	2.2E-03 2.2E-02 2.2E-03 288	2.2E-03 2.2E-02 2.2E-03 288	2.2E-03 2.2E-02 2.2E-03 288	2.2E-03 2.2E-02 2.2E-03 288
13:37----14:37	8.3E-01 7.4E-01 4.9E-03 153	5.1E-03 1.3E+00 2.0E-02 987	1.9E+00 2.2E-02 7.3E-03 23	1.9E+00 2.2E-02 7.3E-03 23	1.9E+00 2.2E-02 7.3E-03 23	2.2E-03 2.2E-02 2.2E-03 286	2.2E-03 2.2E-02 2.2E-03 286	2.2E-03 2.2E-02 2.2E-03 286	2.2E-03 2.2E-02 2.2E-03 286	2.2E-03 2.2E-02 2.2E-03 286
13:47----14:47	1.0E+00 7.3E-01 4.8E-03 146	4.7E-03 1.3E+00 2.1E-02 987	1.9E+00 2.2E-02 2.1E-02 22	1.9E+00 2.2E-02 2.1E-02 22	1.9E+00 2.2E-02 2.1E-02 22	3.1E-03 2.1E-02 2.1E-02 284	3.1E-03 2.1E-02 2.1E-02 284	3.1E-03 2.1E-02 2.1E-02 284	3.1E-03 2.1E-02 2.1E-02 284	3.1E-03 2.1E-02 2.1E-02 284
13:57----14:57	1.2E+00 7.2E-01 4.7E-03 139	4.6E-03 1.3E+00 2.3E-02 988	1.8E+00 2.0E-02 1.8E-02 23	1.8E+00 2.0E-02 1.8E-02 23	1.8E+00 2.0E-02 1.8E-02 23	3.6E-03 2.1E-02 2.1E-02 283	3.6E-03 2.1E-02 2.1E-02 283	3.6E-03 2.1E-02 2.1E-02 283	3.6E-03 2.1E-02 2.1E-02 283	3.6E-03 2.1E-02 2.1E-02 283
14:07----15:07	1.3E+00 7.3E-01 4.8E-03 134	4.3E-03 1.3E+00 2.4E-02 988	1.8E+00 2.1E-02 2.3E-02 24	1.8E+00 2.1E-02 2.3E-02 24	1.8E+00 2.1E-02 2.3E-02 24	3.9E-03 2.1E-02 2.1E-02 283	3.9E-03 2.1E-02 2.1E-02 283	3.9E-03 2.1E-02 2.1E-02 283	3.9E-03 2.1E-02 2.1E-02 283	3.9E-03 2.1E-02 2.1E-02 283
14:17----15:17	1.4E+00 7.2E-01 4.6E-03 128	4.0E-03 1.3E+00 2.6E-02 988	1.8E+00 2.0E-02 2.9E-02 25	1.8E+00 2.0E-02 2.9E-02 25	1.8E+00 2.0E-02 2.9E-02 25	4.2E-03 2.1E-02 2.1E-02 283	4.2E-03 2.1E-02 2.1E-02 283	4.2E-03 2.1E-02 2.1E-02 283	4.2E-03 2.1E-02 2.1E-02 283	4.2E-03 2.1E-02 2.1E-02 283
14:27----15:27	1.4E+00 7.1E-01 4.6E-03 124	3.7E-03 1.3E+00 2.8E-02 988	1.8E+00 2.0E-02 2.8E-02 24	1.8E+00 2.0E-02 2.8E-02 24	1.8E+00 2.0E-02 2.8E-02 24	4.4E-03 2.1E-02 2.1E-02 283	4.4E-03 2.1E-02 2.1E-02 283	4.4E-03 2.1E-02 2.1E-02 283	4.4E-03 2.1E-02 2.1E-02 283	4.4E-03 2.1E-02 2.1E-02 283
14:37----15:37	1.6E+00 7.2E-01 4.5E-03 121	3.2E-03 1.3E+00 2.9E-02 988	1.8E+00 2.1E-02 2.9E-02 23	1.8E+00 2.1E-02 2.9E-02 23	1.8E+00 2.1E-02 2.9E-02 23	4.4E-03 2.2E-02 2.2E-02 282	4.4E-03 2.2E-02 2.2E-02 282	4.4E-03 2.2E-02 2.2E-02 282	4.4E-03 2.2E-02 2.2E-02 282	4.4E-03 2.2E-02 2.2E-02 282

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
14:47----15:47	1.9E+00 7.3E-01 4.1E-03 118	2.7E-03 1.3E+00 3.0E-02 988	1.8E+00 2.0E-02 2.8E-02 24	4.0E-03 2.1E-02 9 281
14:57----15:57	2.0E+00 7.3E-01 3.8E-03 115	2.0E-03 1.3E+00 3.1E-02 989	1.8E+00 1.9E-02 2.8E-02 25	3.2E-03 2.1E-02 9 281
15:07----16:07	2.1E+00 7.3E-01 3.5E-03 112	1.6E-03 1.3E+00 3.3E-02 989	1.8E+00 1.8E-02 2.9E-02 25	2.6E-03 2.0E-02 10 280
15:17----16:17	2.1E+00 7.3E-01 3.3E-03 110	1.3E-03 1.3E+00 3.3E-02 989	1.8E+00 1.8E-02 2.9E-02 24	2.0E-03 2.0E-02 10 279
15:27----16:27	2.2E+00 7.2E-01 3.1E-03 107	9.4E-04 1.2E+00 3.4E-02 989	1.8E+00 1.7E-02 3.2E-02 24	1.7E-03 1.9E-02 10 279
15:37----16:37	2.1E+00 7.1E-01 3.1E-03 104	5.7E-04 1.2E+00 3.4E-02 989	1.8E+00 1.6E-02 3.4E-02 24	1.2E-03 1.8E-02 10 279
15:47----16:47	1.9E+00 7.1E-01 3.1E-03 101	4.4E-04 1.2E+00 3.5E-02 989	1.8E+00 1.6E-02 3.4E-02 23	9.6E-04 1.8E-02 11 280
15:57----16:57	1.9E+00 7.0E-01 3.1E-03 99	3.1E-04 1.2E+00 3.5E-02 989	1.8E+00 1.6E-02 3.3E-02 22	9.9E-04 1.8E-02 11 280
16:07----17:07	1.8E+00 6.9E-01 3.3E-03 96	2.5E-04 1.2E+00 3.6E-02 989	1.8E+00 1.7E-02 3.2E-02 21	1.1E-03 1.9E-02 11 282
16:17----17:17	1.7E+00 6.8E-01 3.2E-03 94	2.1E-04 1.2E+00 3.7E-02 989	1.7E+00 1.7E-02 2.9E-02 22	1.0E-03 1.9E-02 11 281
16:27----17:27	1.8E+00 6.8E-01 3.2E-03 93	2.9E-04 1.3E+00 3.7E-02 989	1.7E+00 1.7E-02 2.4E-02 21	9.1E-04 1.9E-02 11 280

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
16:37----17:37	1.8E+00 6.8E-01 3.1E-03 93	6.1E-04 1.3E+00 3.7E-02 989	1.8E+00 1.8E-02 1.9E-02 20	9.6E-04 2.0E-02 11 281
16:47----17:47	1.9E+00 6.9E-01 3.1E-03 97	9.9E-04 1.3E+00 3.7E-02 989	1.8E+00 1.8E-02 1.5E-02 20	1.4E-03 2.1E-02 11 279
16:57----17:57	1.9E+00 6.9E-01 2.9E-03 107	1.4E-03 1.3E+00 3.7E-02 989	1.8E+00 1.9E-02 1.1E-02 19	1.5E-03 2.2E-02 10 278
17:07----18:07	2.1E+00 7.1E-01 2.7E-03 117	1.7E-03 1.3E+00 3.6E-02 989	1.8E+00 1.9E-02 6.7E-03 18	1.3E-03 2.3E-02 10 275
17:17----18:17	2.2E+00 7.2E-01 2.5E-03 129	2.0E-03 1.3E+00 3.6E-02 989	1.8E+00 1.9E-02 4.3E-03 18	1.1E-03 2.3E-02 9 276
17:27----18:27	2.2E+00 7.2E-01 2.3E-03 142	2.3E-03 1.3E+00 3.6E-02 990	1.8E+00 1.9E-02 3.3E-03 18	9.3E-04 2.3E-02 8 280
17:37----18:37	2.4E+00 7.0E-01 2.1E-03 153	2.3E-03 1.2E+00 3.6E-02 990	1.8E+00 1.8E-02 3.2E-03 18	7.5E-04 2.3E-02 8 280
17:47----18:47	2.5E+00 7.0E-01 2.0E-03 159	2.3E-03 1.1E+00 3.5E-02 990	1.7E+00 1.5E-02 3.4E-03 17	6.5E-04 1.9E-02 8 279
17:57----18:57	2.7E+00 6.8E-01 1.6E-03 160	2.3E-03 1.0E+00 3.2E-02 990	1.6E+00 1.2E-02 2.8E-03 15	1.7E-03 1.5E-02 7 279
18:07----19:07	2.8E+00 6.4E-01 1.2E-03 160	2.1E-03 8.6E-01 3.0E-02 990	1.5E+00 8.7E-03 2.5E-03 13	2.8E-03 1.1E-02 7 279
18:17----19:17	2.9E+00 6.2E-01 8.7E-04 157	1.9E-03 6.9E-01 2.6E-02 990	1.4E+00 5.7E-03 2.2E-03 11	4.4E-03 7.4E-03 7 274

MISSISSAUGA II #2, CONT'D

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TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
18:27----19:27	3.0E+00 5.9E-01 6.1E-04 152	1.6E-03 5.1E-01 2.2E-02 990	1.2E+00 3.4E-03 1.4E-03 9	8.1E-03 4.5E-03 7 264
18:37----19:37	3.2E+00 5.6E-01 3.1E-04 148	1.4E-03 3.6E-01 1.9E-02 990	1.1E+00 3.6E-04 6.5E-04 8	1.1E-02 8.0E-04 7 260
18:47----19:47	3.4E+00 5.2E-01 1.5E-06 145	1.1E-03 2.3E-01 1.7E-02 990	9.5E-01 4.1E-04 2.2E-04 8	1.3E-02 9.6E-04 7 260
18:57----19:57	3.5E+00 4.9E-01 1.5E-06 141	7.6E-04 1.2E-01 1.6E-02 991	8.2E-01 3.8E-04 8.7E-05 8	1.3E-02 8.4E-04 7 258
19:07----20:07	3.7E+00 4.6E-01 1.0E-06 138	6.6E-04 5.5E-02 1.5E-02 991	6.8E-01 3.5E-04 1.9E-05 7	1.4E-02 8.8E-04 7 258
19:17----20:17	3.7E+00 4.1E-01 1.0E-06 136	5.5E-04 1.5E-02 1.4E-02 991	5.1E-01 3.5E-04 1.8E-06 6	1.4E-02 1.0E-03 7 260
19:27----20:27	3.8E+00 3.6E-01 1.0E-06 134	5.4E-04 1.0E-06 1.5E-02 991	3.5E-01 3.7E-04 1.0E-06 6	1.1E-02 1.0E-03 7 264
19:37----20:37	3.8E+00 3.0E-01 1.0E-06 133	5.7E-04 1.0E-06 1.6E-02 991	2.4E-01 4.2E-04 1.0E-06 7	8.5E-03 1.1E-03 7 267
19:47----20:47	3.8E+00 2.3E-01 1.0E-06 131	5.3E-04 1.0E-06 1.9E-02 991	1.4E-01 4.0E-04 1.0E-06 7	7.2E-03 9.9E-04 7 272
19:57----20:57	3.8E+00 1.5E-01 1.0E-06 128	6.6E-04 1.0E-06 2.2E-02 991	4.7E-02 3.9E-04 1.0E-06 8	5.6E-03 1.0E-03 7 277
20:07----21:07	4.0E+00 9.2E-02 1.0E-06 127	7.0E-04 1.0E-06 2.6E-02 991	2.9E-03 3.8E-04 1.0E-06 8	3.9E-03 1.1E-03 7 278

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
20:17----21:17	4.1E+00 5.0E-02 1.0E-06 125	7.0E-04 1.0E-06 2.0E-02 992	1.0E-06 3.7E-04 1.0E-06 9	3.0E-03 1.1E-03 6 280
20:27----21:27	4.2E+00 1.7E-02 1.0E-06 123	5.0E-04 1.0E-06 3.1E-02 991	1.0E-06 3.3E-04 1.0E-06 10	2.6E-03 1.1E-03 6 279
20:37----21:37	4.5E+00 1.0E-06 1.0E-06 122	5.2E-04 1.0E-06 3.3E-02 991	1.0E-06 2.7E-04 1.0E-06 10	2.4E-03 1.1E-03 6 278
20:47----21:47	4.5E+00 1.0E-06 1.0E-06 122	5.7E-04 1.0E-06 3.3E-02 992	1.0E-06 2.7E-04 1.0E-06 10	2.1E-03 1.2E-03 6 278
20:57----21:57	4.7E+00 1.0E-06 1.0E-06 123	4.8E-04 1.0E-06 3.1E-02 992	1.0E-06 2.3E-04 1.0E-06 9	1.9E-03 1.2E-03 6 277
21:07----22:07	4.7E+00 1.0E-06 1.0E-06 124	3.9E-04 1.0E-06 3.1E-02 992	1.0E-06 2.2E-04 1.0E-06 8	1.7E-03 1.2E-03 6 275
21:17----22:17	4.9E+00 1.0E-06 1.0E-06 124	3.3E-04 1.0E-06 2.9E-02 992	1.0E-06 2.0E-04 1.0E-06 8	2.0E-03 1.2E-03 6 273
21:27----22:27	4.9E+00 1.0E-06 1.0E-06 125	2.4E-04 1.0E-06 2.9E-02 992	1.0E-06 1.6E-04 1.0E-06 9	1.9E-03 1.1E-03 6 275
21:37----22:37	5.0E+00 1.0E-06 1.0E-06 126	1.7E-04 1.0E-06 2.9E-02 992	1.0E-06 1.5E-04 1.0E-06 9	1.8E-03 1.1E-03 6 276
21:47----22:47	5.2E+00 1.0E-06 1.0E-06 127	1.0E-04 1.0E-06 3.0E-02 992	1.0E-06 1.3E-04 1.0E-06 9	1.9E-03 1.1E-03 6 276
21:57----22:57	5.3E+00 1.0E-06 1.0E-06 128	5.6E-05 1.0E-06 3.0E-02 992	1.0E-06 1.2E-04 1.0E-06 10	2.1E-03 1.1E-03 6 274

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
22:07----23:07	5.4E+00 1.0E-06 1.0E-06 129	5.6E-05 1.0E-06 3.0E-02 992	1.0E-06 9.1E-05 1.0E-06 10	2.0E-03 9.7E-04 6 275
22:17----23:17	5.6E+00 1.0E-06 1.0E-06 130	1.0E-06 1.0E-06 3.1E-02 992	1.0E-06 7.6E-05 1.0E-06 11	1.6E-03 1.0E-03 6 276
22:27----23:27	5.7E+00 1.0E-06 1.0E-06 130	1.0E-06 1.0E-06 3.2E-02 992	1.0E-06 1.0E-04 1.0E-06 13	1.3E-03 9.7E-04 6 276
22:37----23:37	5.8E+00 1.0E-06 1.0E-06 130	1.0E-06 1.0E-06 3.2E-02 992	1.0E-06 8.5E-05 1.0E-06 14	1.1E-03 9.2E-04 6 275
22:47----23:47	5.9E+00 1.0E-06 1.0E-06 131	1.0E-06 1.0E-06 3.1E-02 992	1.0E-06 1.4E-04 1.0E-06 14	1.4E-03 1.1E-03 6 274
22:57----23:57	6.0E+00 1.0E-06 1.0E-06 131	1.0E-06 1.0E-06 3.1E-02 992	1.0E-06 1.4E-04 1.0E-06 15	1.7E-03 1.1E-03 6 274
23:07----00:07	6.2E+00 1.0E-06 1.0E-06 131	1.0E-06 1.0E-06 3.2E-02 992	1.0E-06 1.4E-04 1.0E-06 16	1.8E-03 1.2E-03 6 275
23:17----00:17	6.2E+00 1.0E-06 1.0E-06 132	1.0E-06 1.0E-06 3.2E-02 992	1.0E-06 1.1E-04 1.0E-06 16	1.7E-03 1.1E-03 6 275
23:27----00:27	6.3E+00 1.0E-06 1.0E-06 133	1.0E-06 1.0E-06 3.2E-02 992	1.0E-06 8.5E-05 1.0E-06 16	1.8E-03 1.1E-03 6 274
23:37----00:37	6.6E+00 1.0E-06 1.0E-06 135	5.7E-05 1.0E-06 3.2E-02 992	1.0E-06 7.2E-05 1.0E-06 15	1.9E-03 1.3E-03 6 275
23:47----00:47	6.7E+00 1.0E-06 1.0E-06 136	2.3E-04 1.0E-06 3.4E-02 992	1.0E-06 2.2E-05 1.0E-06 15	1.5E-03 1.1E-03 5 276

MISSISSAUGA II #2, CONT'D

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TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
23:57----00:57	7.0E+00 1.0E-06 1.0E-06 137	2.9E-04 1.0E-06 3.5E-02 992	1.0E-06 1.9E-05 1.0E-06 15	9.0E-04 1.1E-03 5 277
00:07----01:07	7.1E+00 1.0E-06 1.0E-06 136	2.9E-04 1.0E-06 3.5E-02 992	1.0E-06 3.1E-06 1.0E-06 15	6.4E-04 1.1E-03 5 277
00:17----01:17	7.3E+00 1.0E-06 1.0E-06 136	2.9E-04 1.0E-06 3.5E-02 992	1.0E-06 1.0E-06 1.0E-06 14	4.9E-04 1.1E-03 5 277
00:27----01:27	7.5E+00 1.0E-06 1.0E-06 136	2.9E-04 1.0E-06 3.4E-02 992	1.0E-06 1.0E-06 1.0E-06 13	3.8E-04 1.1E-03 5 277
00:37----01:37	7.6E+00 1.0E-06 1.0E-06 135	2.3E-04 1.0E-06 3.4E-02 992	1.0E-06 1.0E-06 1.0E-06 11	3.2E-04 1.0E-03 6 278
00:47----01:47	7.7E+00 1.0E-06 1.0E-06 134	5.8E-05 1.0E-06 3.3E-02 993	1.0E-06 1.0E-06 1.0E-06 11	2.3E-04 1.0E-03 6 281
00:57----01:57	7.7E+00 1.0E-06 1.0E-06 132	1.0E-06 1.0E-06 3.3E-02 993	1.0E-06 1.0E-06 1.0E-06 11	1.3E-04 1.1E-03 6 284
01:07----02:07	7.8E+00 1.0E-06 1.0E-06 130	1.2E-05 1.0E-06 3.3E-02 993	1.0E-06 1.0E-06 1.0E-06 11	2.7E-04 1.1E-03 6 288
01:17----02:17	7.9E+00 1.0E-06 1.0E-06 127	1.2E-05 1.0E-06 3.2E-02 993	1.0E-06 1.0E-06 1.0E-06 11	4.0E-04 1.1E-03 6 290
01:27----02:27	8.1E+00 1.0E-06 1.0E-06 125	1.2E-05 1.0E-06 3.2E-02 993	1.0E-06 2.9E-06 1.0E-06 12	5.3E-04 1.1E-03 6 289
01:37----02:37	8.3E+00 1.0E-06 1.0E-06 123	1.2E-05 1.0E-06 3.3E-02 993	1.0E-06 2.9E-06 1.0E-06 13	6.4E-04 1.2E-03 5 289

MISSISSAUGA II #2, CONT'D

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TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
01:47----02:47	8.5E+00 1.0E-06 1.0E-06 120	1.2E-05 1.0E-06 3.3E-02 993	1.0E-06 2.9E-06 1.0E-06 14	5.9E-04 1.2E-03 6 287
01:57----02:57	8.6E+00 1.0E-06 1.0E-06 117	1.2E-05 1.0E-06 3.3E-02 993	1.0E-06 2.9E-06 1.0E-06 14	5.5E-04 1.2E-03 6 287
02:07----03:07	8.7E+00 1.0E-06 1.0E-06 116	1.3E-04 1.0E-06 3.4E-02 994	1.0E-06 2.9E-06 1.0E-06 15	5.4E-04 1.2E-03 6 286
02:17----03:17	8.8E+00 1.0E-06 1.0E-06 114	3.5E-04 1.0E-06 3.5E-02 994	1.0E-06 2.9E-06 1.0E-06 17	4.8E-04 1.2E-03 6 285
02:27----03:27	8.9E+00 1.0E-06 1.0E-06 112	5.9E-04 1.0E-06 3.5E-02 994	1.0E-06 1.0E-06 1.0E-06 19	4.4E-04 1.2E-03 6 286
02:37----03:37	8.9E+00 1.0E-06 1.0E-06 111	7.8E-04 1.0E-06 3.6E-02 994	1.0E-06 1.0E-06 1.0E-06 20	4.7E-04 1.0E-03 6 287
02:47----03:47	9.0E+00 1.0E-06 1.0E-06 110	8.3E-04 1.0E-06 3.6E-02 994	1.0E-06 1.0E-06 1.0E-06 21	6.0E-04 1.1E-03 6 287
02:57----03:57	9.2E+00 1.0E-06 1.0E-06 110	1.0E-03 1.0E-06 3.6E-02 995	1.0E-06 1.0E-06 1.0E-06 20	7.4E-04 9.8E-04 6 288
03:07----04:07	9.4E+00 1.0E-06 1.0E-06 110	1.1E-03 1.0E-06 3.5E-02 995	1.0E-06 1.0E-06 1.0E-06 19	8.4E-04 1.1E-03 5 289
03:17----04:17	9.6E+00 1.0E-06 1.0E-06 110	9.5E-04 1.0E-06 3.5E-02 995	1.0E-06 1.0E-06 1.0E-06 19	9.9E-04 1.1E-03 5 291
03:27----04:27	9.9E+00 1.0E-06 1.0E-06 111	7.7E-04 1.0E-06 3.4E-02 995	1.0E-06 1.0E-06 1.0E-06 18	9.8E-04 1.2E-03 5 292

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
03:37----04:37	1.0E+01 1.0E-06 1.0E-06 111	6.9E-04 1.0E-06 3.4E-02 995	1.0E-06 1.0E-06 1.0E-06 18	8.0E-04 1.3E-03 5 294
03:47----04:47	1.0E+01 1.0E-06 1.0E-06 112	6.6E-04 1.0E-06 3.4E-02 995	1.0E-06 1.0E-06 1.0E-06 17	6.8E-04 1.4E-03 5 295
03:57----04:57	1.0E+01 1.0E-06 1.0E-06 113	5.0E-04 1.0E-06 3.3E-02 995	1.0E-06 1.0E-06 1.0E-06 17	6.3E-04 1.5E-03 5 295
04:07----05:07	1.1E+01 1.0E-06 1.0E-06 115	3.5E-04 1.0E-06 3.3E-02 996	1.0E-06 1.0E-06 1.0E-06 17	5.0E-04 1.5E-03 5 295
04:17----05:17	1.1E+01 1.0E-06 1.0E-06 116	2.3E-04 1.0E-06 3.3E-02 996	1.0E-06 1.0E-06 1.0E-06 15	3.7E-04 1.4E-03 5 294
04:27----05:27	1.1E+01 1.0E-06 1.0E-06 118	1.8E-04 1.0E-06 3.3E-02 996	1.0E-06 1.0E-06 1.0E-06 14	4.0E-04 1.3E-03 5 293
04:37----05:37	1.1E+01 1.0E-06 1.0E-06 119	7.0E-05 1.0E-06 3.3E-02 996	1.0E-06 1.0E-06 1.0E-06 13	5.4E-04 1.4E-03 5 289
04:47----05:47	1.1E+01 1.0E-06 1.0E-06 120	5.4E-05 1.0E-06 3.3E-02 996	1.0E-06 1.0E-06 2.7E-05 12	6.7E-04 1.3E-03 4 287
04:57----05:57	1.1E+01 1.0E-06 1.0E-06 121	1.0E-06 1.0E-06 3.3E-02 996	1.0E-06 1.0E-06 1.2E-04 11	7.3E-04 1.2E-03 4 283
05:07----06:07	1.1E+01 1.0E-06 1.0E-06 121	1.0E-06 1.0E-06 3.1E-02 996	1.0E-06 1.0E-06 4.0E-04 9	9.3E-04 1.2E-03 4 278
05:17----06:17	1.2E+01 1.0E-06 1.0E-06 121	1.0E-06 1.0E-06 3.0E-02 997	1.0E-06 1.0E-06 9.8E-04 9	1.2E-03 1.3E-03 4 275

MISSISSAUGA II #2, CONT'D

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TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
05:27----06:27	1.2E+01 1.0E-06 1.0E-06 120	1.0E-06 1.0E-06 2.9E-02 997	1.0E-06 1.0E-06 1.9E-03 9	1.3E-03 1.3E-03 4 272
05:37----06:37	1.2E+01 1.0E-06 1.0E-06 119	1.0E-06 1.0E-06 2.8E-02 997	1.0E-06 1.0E-06 3.4E-03 8	1.6E-03 1.3E-03 4 270
05:47----06:47	1.2E+01 1.0E-06 1.0E-06 117	1.0E-06 1.0E-06 2.7E-02 997	1.0E-06 1.0E-06 5.8E-03 8	1.7E-03 1.3E-03 4 269
05:57----06:57	1.2E+01 1.0E-06 1.0E-06 114	1.0E-06 1.0E-06 2.7E-02 997	1.0E-06 1.0E-06 8.4E-03 9	1.9E-03 1.3E-03 5 272
06:07----07:07	1.2E+01 1.0E-06 1.0E-06 110	1.0E-06 1.0E-06 2.8E-02 997	1.0E-06 1.0E-06 1.1E-02 10	1.9E-03 1.4E-03 5 272
06:17----07:17	1.2E+01 1.0E-06 1.0E-06 107	1.0E-06 1.0E-06 2.9E-02 998	1.0E-06 1.7E-05 1.3E-02 10	2.4E-03 1.4E-03 5 273
06:27----07:27	1.2E+01 1.0E-06 1.0E-06 103	1.0E-06 1.0E-06 3.0E-02 998	1.0E-06 1.7E-05 1.7E-02 11	2.6E-03 1.4E-03 6 274
06:37----07:37	1.2E+01 1.0E-06 1.0E-06 99	3.2E-06 1.0E-06 3.1E-02 998	1.0E-06 1.7E-05 2.0E-02 12	3.0E-03 1.4E-03 6 276
06:47----07:47	1.2E+01 1.0E-06 1.0E-06 97	3.2E-06 1.0E-06 3.1E-02 998	1.0E-06 1.7E-05 2.3E-02 12	3.7E-03 1.4E-03 7 276
06:57----07:57	1.2E+01 1.0E-06 1.0E-06 94	3.2E-06 1.0E-06 3.0E-02 998	1.0E-06 2.8E-05 2.6E-02 13	4.5E-03 1.2E-03 7 276
07:07----08:07	1.2E+01 1.0E-06 1.0E-06 92	3.2E-05 1.0E-06 3.0E-02 998	1.0E-06 1.0E-04 3.1E-02 13	4.9E-03 1.1E-03 8 276

MISSISSAUGA II #2, CONT'D

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TIME	CO THC-CH4 H2 HUMIDITY	H2 O2 BAROMETER	THC NO2 WIND SPEED	SO2 NO2 WIND DIRECTION
07:17----08:17	1.2E+01 1.0E-06 1.0E-06 90	9.7E-05 1.0E-06 3.1E-02 998	1.0E-06 2.0E-04 3.5E-02 13	4.9E-03 1.1E-03 8 277
07:27----08:27	1.2E+01 1.0E-06 1.0E-06 89	1.7E-04 1.0E-06 3.1E-02 998	1.0E-06 2.7E-04 3.7E-02 13	5.1E-03 1.0E-03 8 279
07:37----08:37	1.2E+01 1.0E-06 1.0E-06 88	2.9E-04 1.0E-06 3.1E-02 998	1.0E-06 3.1E-04 4.2E-02 14	4.8E-03 8.5E-04 8 280
07:47----08:47	1.2E+01 1.0E-06 1.0E-06 87	5.2E-04 1.0E-06 3.1E-02 998	1.0E-06 3.8E-04 4.5E-02 14	5.9E-03 8.0E-04 8 278
07:57----08:57	1.2E+01 1.0E-06 1.0E-06 86	8.0E-04 1.0E-06 3.1E-02 998	1.0E-06 4.9E-04 4.9E-02 14	6.7E-03 9.7E-04 8 276
08:07----09:07	1.2E+01 1.0E-06 3.1E-05 84	1.1E-03 1.0E-06 3.1E-02 998	1.0E-06 5.5E-04 5.2E-02 14	9.0E-03 9.5E-04 9 275
08:17----09:17	1.2E+01 1.0E-06 9.6E-05 83	1.4E-03 1.0E-06 3.0E-02 998	1.0E-06 5.9E-04 5.6E-02 14	1.1E-02 7.8E-04 9 273
08:27----09:27	1.2E+01 1.0E-06 1.6E-04 81	1.8E-03 1.0E-06 3.0E-02 998	1.0E-06 7.1E-04 5.9E-02 14	1.1E-02 7.2E-04 9 271
08:37----09:37	1.3E+01 1.0E-06 1.6E-04 79	2.1E-03 1.0E-06 2.8E-02 998	1.0E-06 1.9E-03 6.2E-02 14	1.3E-02 1.3E-02 9 267

STATISTICS

NUMBER OF READINGS 123

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
CO	1.00E-06	1.30E+01	6.42E+00	4.01E+00	3.17E+00	1.74E+01
H2S	1.00E-06	9.10E-03	1.12E-03	1.78E-03	7.59E-05	3.27E+01
THC	1.00E-06	2.13E+00	5.53E-01	8.11E-01	1.40E-04	8.82E+02
SO2	1.00E-06	2.25E-02	3.07E-03	4.09E-03	9.00E-04	1.27E+01
THC-CH4	1.00E-06	8.95E-01	2.35E-01	3.26E-01	1.31E-04	6.30E+02
CH4	1.00E-06	1.34E+00	3.56E-01	5.61E-01	7.27E-05	6.28E+02
NOX	1.00E-06	2.55E-02	5.30E-03	8.51E-03	9.66E-05	5.72E+01
NO2	1.00E-06	7.28E-02	7.04E-03	1.08E-02	2.30E-03	4.77E+00
NO	1.00E-06	7.13E-03	1.03E-03	1.78E-03	1.10E-05	3.96E+01
OZONE	1.26E-02	3.93E-02	2.99E-02	6.38E-03	2.91E-02	1.30E+00
SOLAR RAD	1.00E-06	6.76E-02	1.07E-02	1.77E-02	9.24E-05	1.12E+02
TEMP	4	11	7	2		
HUMIDITY	74	174	121	22	119	1
BAROMETER	987	998	992	3	992	1
WIND SPEED	5	30	15	6	14	2

MAXIMUM
AVERAGE

CO	1.26E+01
H2S	7.02E-03
THC	1.93E+00
SO2	1.45E-02
THC-CH4	7.74E-01
CH4	1.32E+00
NOX	2.22E-02
NO2	2.34E-02
NO	5.46E-03
OZONE	3.72E-02
SOLAR RAD	6.19E-02
TEMP	11
HUMIDITY	164
BAROMETER	998
WIND SPEED	25
WIND DIRECTION	295

MISSISSAUGA II #3

DATE: APR 12 1978
 SCAN TIME: 600 SEC
 AVERAGING TIME: 60 MIN
 LOCATION: MEADOW WOOD PK. (06125-48182); 0.9KM & 005DGS/SOURCE-GULF

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
14:26-----15:26	5.7E-01 7.5E-01 1.2E-02 54	2.6E-02 1.1E+00 4.6E-02 993	1.8E+00 2.3E-02 4.1E-02 4	2.6E-03 2.7E-03 12 150
14:36-----15:36	5.5E-01 7.6E-01 1.4E-02 54	2.2E-02 1.1E+00 4.6E-02 993	1.8E+00 2.6E-02 3.8E-02 4	2.6E-03 2.7E-03 12 147
14:46-----15:46	5.5E-01 7.7E-01 1.4E-02 55	1.8E-02 1.1E+00 4.6E-02 993	1.8E+00 2.7E-02 3.5E-02 3	3.6E-03 3.0E-03 12 144
14:56-----15:56	5.5E-01 7.7E-01 1.5E-02 55	1.6E-02 1.1E+00 4.5E-02 993	1.8E+00 2.9E-02 3.0E-02 3	4.6E-03 3.2E-03 12 141
15:06-----16:06	5.3E-01 7.8E-01 1.8E-02 55	1.3E-02 1.0E+00 4.4E-02 993	1.8E+00 3.3E-02 2.6E-02 3	5.9E-03 3.5E-03 12 139
15:16-----16:16	5.3E-01 8.1E-01 2.0E-02 55	1.0E-02 1.0E+00 4.3E-02 992	1.8E+00 3.8E-02 2.0E-02 2	7.5E-03 4.2E-03 12 132
15:26-----16:26	5.3E-01 8.1E-01 3.3E-02 56	8.8E-03 1.0E+00 4.1E-02 992	1.9E+00 5.5E-02 1.8E-02 1	8.7E-03 4.9E-03 12 127
15:36-----16:36	5.2E-01 8.2E-01 4.4E-02 58	7.9E-03 1.0E+00 4.0E-02 992	1.9E+00 7.0E-02 1.6E-02 1	9.3E-03 5.0E-03 12 121
15:46-----16:46	4.8E-01 8.1E-01 4.4E-02 60	7.6E-03 1.0E+00 3.9E-02 992	1.9E+00 7.1E-02 1.5E-02 1	8.7E-03 4.9E-03 12 91
15:56-----16:56	4.5E-01 8.5E-01 5.0E-02 64	6.2E-03 1.0E+00 3.8E-02 992	1.9E+00 8.5E-02 1.3E-02 1	9.0E-03 7.0E-03 11 76

MISSISSAUGA II #3, CONT'D

PAGE 2

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
16:06----17:06	4.3E-01 9.9E-01 5.6E-02 66	5.5E-03 1.0E+00 3.6E-02 992	2.1E+00 9.3E-02 1.0E-02 1	9.9E-03 7.5E-03 11 108
16:16----17:16	3.9E-01 1.1E+00 5.9E-02 65	4.8E-03 1.0E+00 3.3E-02 992	2.3E+00 1.0E-01 9.6E-03 3	1.4E-02 9.0E-03 11 197
16:26----17:26	3.1E-01 1.1E+00 5.0E-02 61	3.6E-03 1.0E+00 3.4E-02 992	2.3E+00 9.2E-02 1.1E-02 7	1.6E-02 9.2E-03 12 214
16:36----17:36	2.4E-01 1.3E+00 3.7E-02 57	2.2E-03 1.0E+00 3.5E-02 991	2.5E+00 7.8E-02 1.3E-02 10	1.6E-02 9.7E-03 13 220
16:46----17:46	1.7E-01 1.4E+00 3.6E-02 50	5.3E-04 1.0E+00 3.7E-02 991	2.8E+00 7.8E-02 1.5E-02 15	1.6E-02 1.0E-02 15 224
16:56----17:56	8.4E-02 1.5E+00 2.9E-02 43	1.0E-06 1.0E+00 3.9E-02 991	3.0E+00 6.2E-02 1.7E-02 19	1.5E-02 8.3E-03 16 226
17:06----18:06	2.5E-02 1.5E+00 1.9E-02 37	1.0E-06 1.0E+00 4.3E-02 991	3.0E+00 5.1E-02 1.9E-02 24	1.4E-02 8.0E-03 17 228
17:16----18:16	1.0E-06 1.4E+00 1.2E-02 34	3.4E-04 1.1E+00 4.8E-02 991	3.0E+00 3.7E-02 1.9E-02 26	9.7E-03 6.5E-03 18 229
17:26----18:26	1.0E-06 1.4E+00 8.2E-03 33	1.1E-03 1.1E+00 5.0E-02 991	3.0E+00 3.2E-02 1.6E-02 27	8.9E-03 6.3E-03 18 229
17:36----18:36	1.0E-06 1.4E+00 6.0E-03 33	2.3E-03 1.2E+00 5.1E-02 991	3.0E+00 2.8E-02 1.3E-02 28	9.1E-03 6.1E-03 18 229
17:46----18:46	1.0E-06 1.4E+00 4.8E-03 34	3.6E-03 1.2E+00 5.0E-02 991	3.0E+00 2.7E-02 1.0E-02 29	1.1E-02 6.2E-03 18 228

MISSISSAUGA II #3, CONT'D

PAGE 3

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
17:56----18:56	1.0E-06 1.4E+00 4.2E-03 34	4.9E-03 1.2E+00 4.9E-02 990	2.9E+00 2.7E-02 7.2E-03 29	1.2E-02 6.4E-03 18 227
18:06----19:06	1.0E-06 1.3E+00 3.9E-03 35	6.1E-03 1.3E+00 4.8E-02 990	2.9E+00 2.7E-02 4.4E-03 29	1.4E-02 6.4E-03 18 226
18:16----19:16	1.0E-06 1.4E+00 3.7E-03 35	7.1E-03 1.3E+00 4.7E-02 990	3.0E+00 2.6E-02 2.5E-03 28	1.3E-02 6.3E-03 17 226
18:26----19:26	1.0E-06 1.4E+00 3.5E-03 36	7.6E-03 1.3E+00 4.7E-02 990	3.1E+00 2.5E-02 1.5E-03 29	1.2E-02 6.1E-03 17 226
18:36----19:36	1.0E-06 1.4E+00 3.4E-03 37	7.8E-03 1.3E+00 4.6E-02 990	3.0E+00 2.5E-02 6.8E-04 26	1.1E-02 6.1E-03 17 226
18:46----19:46	1.0E-06 1.4E+00 3.3E-03 38	7.8E-03 1.3E+00 4.6E-02 990	3.0E+00 2.4E-02 2.7E-04 25	9.6E-03 5.9E-03 17 226
18:56----19:56	1.0E-06 1.4E+00 3.1E-03 38	7.8E-03 1.3E+00 4.7E-02 990	3.0E+00 2.3E-02 9.1E-05 25	7.2E-03 5.6E-03 17 227
19:06----20:06	1.0E-06 1.5E+00 3.1E-03 39	7.8E-03 1.3E+00 4.7E-02 990	3.2E+00 2.3E-02 2.4E-05 25	6.2E-03 5.5E-03 16 228
19:16----20:16	1.0E-06 1.5E+00 3.0E-03 40	7.8E-03 1.3E+00 4.7E-02 990	3.2E+00 2.2E-02 3.1E-06 25	5.7E-03 5.3E-03 16 230
19:26----20:26	1.0E-06 1.6E+00 3.0E-03 40	7.7E-03 1.3E+00 4.7E-02 990	3.3E+00 2.1E-02 1.0E-06 25	6.0E-03 5.2E-03 16 231
19:36----20:36	1.0E-06 1.7E+00 2.8E-03 41	7.6E-03 1.3E+00 4.7E-02 990	3.5E+00 2.1E-02 1.0E-06 25	7.4E-03 5.1E-03 16 231

MISSISSAUGA II #3, CONT'D

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TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECII
19:46----20:46	1.0E-06 1.9E+00 2.8E-03 41	7.4E-03 1.3E+00 4.7E-02 990	3.7E+00 2.1E-02 1.0E-06 26	8.7E-03 5.1E-03 16 232
19:56----20:56	1.0E-06 2.0E+00 2.7E-03 42	7.2E-03 1.3E+00 4.7E-02 990	3.9E+00 2.1E-02 1.0E-06 25	8.4E-03 5.0E-03 16 232
20:06----21:06	1.0E-06 2.1E+00 2.7E-03 42	7.1E-03 1.3E+00 4.7E-02 990	4.0E+00 2.0E-02 1.0E-06 25	7.3E-03 4.8E-03 16 233
20:16----21:16	1.0E-06 2.1E+00 2.6E-03 43	6.9E-03 1.3E+00 4.7E-02 991	4.1E+00 1.9E-02 1.0E-06 25	6.4E-03 4.6E-03 16 232
20:26----21:26	1.0E-06 2.1E+00 2.6E-03 43	6.7E-03 1.3E+00 4.8E-02 991	4.2E+00 1.8E-02 1.0E-06 25	5.4E-03 4.5E-03 16 232
20:36----21:36	1.0E-06 2.3E+00 2.5E-03 43	6.6E-03 1.2E+00 4.9E-02 991	4.4E+00 1.8E-02 1.0E-06 25	3.4E-03 4.2E-03 16 233
20:46----21:46	1.0E-06 2.4E+00 2.5E-03 43	6.4E-03 1.2E+00 5.0E-02 991	4.6E+00 1.7E-02 1.0E-06 24	1.6E-03 4.0E-03 16 233
20:56----21:56	1.0E-06 2.4E+00 2.4E-03 44	6.2E-03 1.2E+00 5.0E-02 991	4.6E+00 1.7E-02 1.0E-06 25	1.7E-03 3.9E-03 16 234
21:06----22:06	1.0E-06 2.1E+00 2.3E-03 44	6.1E-03 1.2E+00 5.0E-02 991	4.2E+00 1.6E-02 1.0E-06 24	1.6E-03 3.9E-03 16 237
21:16----22:16	1.0E-06 2.0E+00 2.3E-03 45	5.9E-03 1.2E+00 5.1E-02 991	4.0E+00 1.6E-02 1.0E-06 22	1.3E-03 3.7E-03 16 241
21:26----22:26	1.0E-06 1.8E+00 2.4E-03 45	5.8E-03 1.2E+00 5.1E-02 991	3.7E+00 1.5E-02 1.0E-06 20	6.1E-04 3.6E-03 16 245

MISSISSAUGA II #3, CONT'D

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TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
21:36----22:36	1.0E-06 1.6E+00 2.5E-03 46	5.6E-03 1.2E+00 5.0E-02 991	3.3E+00 1.6E-02 1.0E-06 19	4.5E-04 3.7E-03 16 247
21:46----22:46	1.0E-06 1.3E+00 2.5E-03 48	5.5E-03 1.2E+00 4.9E-02 991	2.8E+00 1.6E-02 1.0E-06 18	5.9E-04 3.8E-03 16 250
21:56----22:56	1.0E-06 1.1E+00 2.5E-03 49	5.5E-03 1.2E+00 4.8E-02 992	2.5E+00 1.6E-02 1.0E-06 16	5.6E-04 3.8E-03 16 252
22:06----23:06	1.0E-06 1.2E+00 2.7E-03 50	5.4E-03 1.2E+00 4.6E-02 992	2.6E+00 1.7E-02 1.0E-06 15	9.1E-04 3.9E-03 16 251
22:16----23:16	1.0E-06 1.3E+00 2.8E-03 52	5.2E-03 1.2E+00 4.4E-02 992	2.7E+00 1.8E-02 1.0E-06 14	1.2E-03 4.2E-03 15 251
22:26----23:26	1.0E-06 1.4E+00 2.9E-03 54	4.9E-03 1.2E+00 4.2E-02 992	2.9E+00 2.0E-02 1.0E-06 13	1.2E-03 4.7E-03 15 250
22:36----23:36	1.0E-06 1.5E+00 3.2E-03 55	4.6E-03 1.2E+00 4.1E-02 992	3.0E+00 2.1E-02 1.0E-06 12	1.1E-03 4.9E-03 15 250
22:46----23:46	1.0E-06 1.6E+00 3.6E-03 56	4.3E-03 1.2E+00 4.1E-02 992	3.3E+00 2.1E-02 1.0E-06 11	8.9E-04 4.9E-03 15 249
22:56----23:56	1.0E-06 1.8E+00 3.9E-03 57	4.2E-03 1.2E+00 4.0E-02 992	3.6E+00 2.2E-02 1.0E-06 11	6.0E-04 5.0E-03 15 248
23:06----00:06	1.0E-06 2.0E+00 4.1E-03 58	4.1E-03 1.2E+00 3.9E-02 992	4.0E+00 2.3E-02 1.0E-06 11	2.5E-04 5.2E-03 15 245
23:16----00:16	1.0E-06 2.3E+00 4.3E-03 59	4.1E-03 1.2E+00 3.9E-02 992	4.5E+00 2.4E-02 1.0E-06 11	1.0E-06 5.3E-03 15 243

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
23:26----00:26	1.0E-06 2.5E+00 4.6E-03 60	4.2E-03 1.2E+00 3.8E-02 992	4.9E+00 2.4E-02 1.0E-06 10	1.0E-06 5.2E-03 15 242
23:36----00:36	1.0E-06 2.9E+00 5.1E-03 61	4.4E-03 1.2E+00 3.6E-02 992	5.6E+00 2.5E-02 1.0E-06 10	1.0E-06 5.6E-03 15 241
23:46----00:46	1.0E-06 3.1E+00 5.6E-03 62	4.5E-03 1.2E+00 3.2E-02 991	5.9E+00 2.9E-02 1.0E-06 9	2.9E-05 6.4E-03 15 238
23:56----00:56	1.0E-06 3.4E+00 6.4E-03 64	4.6E-03 1.2E+00 2.8E-02 991	6.3E+00 3.3E-02 1.0E-06 8	4.9E-05 7.2E-03 14 235
00:06----01:06	1.0E-06 3.5E+00 7.2E-03 65	4.6E-03 1.2E+00 2.5E-02 991	6.6E+00 3.6E-02 1.0E-06 8	6.2E-05 7.8E-03 14 233
00:16----01:16	1.0E-06 3.5E+00 8.1E-03 67	4.7E-03 1.2E+00 2.3E-02 991	6.5E+00 3.8E-02 1.0E-06 7	2.2E-04 8.2E-03 14 232
00:26----01:26	1.0E-06 3.2E+00 9.0E-03 69	4.8E-03 1.2E+00 2.1E-02 991	6.0E+00 4.1E-02 1.0E-06 7	5.0E-04 8.7E-03 14 231
00:36----01:36	1.0E-06 2.7E+00 9.7E-03 71	5.0E-03 1.2E+00 2.1E-02 991	5.2E+00 4.2E-02 1.0E-06 8	9.8E-04 8.8E-03 14 229
00:46----01:46	1.0E-06 2.6E+00 1.0E-02 73	5.1E-03 1.2E+00 2.2E-02 991	5.1E+00 4.1E-02 1.0E-06 8	1.5E-03 8.4E-03 13 228
00:56----01:56	1.0E-06 2.4E+00 1.1E-02 75	5.2E-03 1.2E+00 2.4E-02 991	4.7E+00 3.9E-02 1.0E-06 8	2.1E-03 7.7E-03 13 228
01:06----02:06	1.0E-06 2.1E+00 1.2E-02 77	5.2E-03 1.2E+00 2.4E-02 991	4.1E+00 4.0E-02 1.0E-06 9	3.0E-03 7.5E-03 13 227

MISSISSAUGA II #3, CONT'D

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TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
01:16----02:16	1.0E-06 2.1E+00 1.2E-02 80	5.3E-03 1.2E+00 2.4E-02 991	4.1E+00 4.1E-02 1.0E-06 9	4.3E-03 7.6E-03 13 227
01:26----02:26	1.0E-06 2.3E+00 1.3E-02 82	5.4E-03 1.2E+00 2.3E-02 991	4.5E+00 4.1E-02 1.0E-06 9	5.4E-03 7.6E-03 13 228
01:36----02:36	1.0E-06 2.7E+00 1.3E-02 83	5.4E-03 1.2E+00 2.2E-02 991	5.1E+00 4.3E-02 1.0E-06 9	6.2E-03 7.9E-03 12 231
01:46----02:46	1.0E-06 2.6E+00 1.3E-02 84	5.4E-03 1.2E+00 2.3E-02 991	5.0E+00 4.2E-02 1.0E-06 9	5.9E-03 7.6E-03 12 233
01:56----02:56	1.0E-06 2.7E+00 1.3E-02 85	5.5E-03 1.2E+00 2.4E-02 991	5.1E+00 4.1E-02 1.0E-06 10	5.3E-03 7.4E-03 12 235
02:06----03:06	1.0E-06 2.9E+00 1.3E-02 85	5.6E-03 1.2E+00 2.6E-02 991	5.5E+00 3.9E-02 1.0E-06 10	4.4E-03 6.8E-03 12 237
02:16----03:16	1.0E-06 3.0E+00 1.3E-02 85	5.5E-03 1.2E+00 2.8E-02 991	5.6E+00 3.6E-02 1.0E-06 11	3.0E-03 6.1E-03 12 238
02:26----03:26	1.0E-06 3.0E+00 1.2E-02 85	5.4E-03 1.1E+00 3.0E-02 991	5.6E+00 3.3E-02 1.0E-06 11	1.5E-03 5.4E-03 12 239
02:36----03:36	1.0E-06 3.0E+00 1.2E-02 85	5.2E-03 1.1E+00 3.2E-02 991	5.7E+00 2.9E-02 1.0E-06 11	2.9E-04 4.5E-03 12 238
02:46----03:46	1.0E-06 3.2E+00 1.1E-02 85	5.0E-03 1.1E+00 3.1E-02 991	6.0E+00 2.9E-02 1.0E-06 10	1.0E-06 4.5E-03 12 238
02:56----03:56	1.0E-06 3.4E+00 1.2E-02 84	4.8E-03 1.1E+00 2.9E-02 991	6.2E+00 3.1E-02 1.0E-06 9	2.0E-04 4.8E-03 12 237

MISSISSAUGA II #3, CONT'D

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TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
03:06----04:06	1.0E-06 3.3E+00 1.3E-02 84	4.5E-03 1.1E+00 2.7E-02 991	6.1E+00 3.3E-02 1.0E-06 8	8.2E-04 5.2E-03 12 237
03:16----04:16	1.0E-06 3.6E+00 1.4E-02 84	4.4E-03 1.1E+00 2.5E-02 992	6.6E+00 3.6E-02 1.0E-06 7	1.7E-03 5.6E-03 11 237
03:26----04:26	1.0E-06 4.0E+00 1.5E-02 85	4.3E-03 1.1E+00 2.3E-02 992	7.5E+00 3.9E-02 1.0E-06 7	2.6E-03 6.3E-03 11 237
03:36----04:36	1.0E-06 4.1E+00 1.7E-02 87	4.2E-03 1.1E+00 1.8E-02 992	7.5E+00 4.6E-02 1.0E-06 7	3.5E-03 7.7E-03 11 236
03:46----04:46	1.0E-06 4.1E+00 1.9E-02 89	4.1E-03 1.1E+00 1.5E-02 992	7.4E+00 5.3E-02 1.0E-06 7	4.1E-03 9.0E-03 11 237
03:56----04:56	1.0E-06 4.0E+00 2.0E-02 90	4.1E-03 1.1E+00 1.3E-02 992	7.5E+00 5.6E-02 1.0E-06 7	4.2E-03 9.6E-03 11 237
04:06----05:06	1.0E-06 4.5E+00 2.1E-02 91	4.1E-03 1.1E+00 1.2E-02 992	8.2E+00 5.8E-02 1.0E-06 7	4.0E-03 9.8E-03 11 239
04:16----05:16	1.0E-06 4.5E+00 2.2E-02 90	4.1E-03 1.1E+00 1.2E-02 992	8.2E+00 6.0E-02 1.0E-06 7	3.5E-03 1.0E-02 11 239
04:26----05:26	1.0E-06 4.3E+00 2.3E-02 87	4.1E-03 1.1E+00 1.3E-02 992	7.7E+00 6.1E-02 1.0E-06 7	3.0E-03 9.8E-03 10 239
04:36----05:36	1.0E-06 4.1E+00 2.3E-02 83	4.1E-03 1.1E+00 1.6E-02 992	7.5E+00 5.8E-02 3.8E-06 8	2.3E-03 8.7E-03 10 241
04:46----05:46	1.0E-06 4.1E+00 2.3E-02 78	4.1E-03 1.0E+00 1.9E-02 992	7.5E+00 5.3E-02 2.7E-05 8	1.8E-03 7.7E-03 10 240

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
04:56----05:56	1.0E-06 3.9E+00 2.3E-02 74	4.2E-03 1.0E+00 1.8E-02 992	7.2E+00 5.4E-02 1.2E-04 9	1.6E-03 7.7E-03 10 239
05:06----06:06	1.0E-06 3.3E+00 2.5E-02 72	4.2E-03 1.0E+00 1.6E-02 992	6.2E+00 5.9E-02 3.4E-04 10	1.8E-03 8.6E-03 10 236
05:16----06:16	1.0E-06 2.8E+00 3.0E-02 70	4.2E-03 1.0E+00 1.3E-02 992	5.4E+00 6.9E-02 8.0E-04 10	2.4E-03 9.7E-03 10 235
05:26----06:26	1.0E-06 2.5E+00 3.4E-02 69	4.2E-03 1.0E+00 1.0E-02 993	4.7E+00 7.8E-02 1.8E-03 11	2.8E-03 1.1E-02 10 233
05:36----06:36	1.0E-06 2.3E+00 3.4E-02 66	4.0E-03 1.0E+00 1.1E-02 993	4.4E+00 7.7E-02 3.3E-03 11	3.3E-03 1.0E-02 10 235
05:46----06:46	1.0E-06 2.2E+00 3.3E-02 63	3.9E-03 1.0E+00 1.2E-02 993	4.2E+00 7.5E-02 5.1E-03 13	3.7E-03 1.0E-02 10 238
05:56----06:56	1.0E-06 2.0E+00 3.2E-02 60	3.8E-03 9.8E-01 1.5E-02 993	3.8E+00 7.0E-02 7.5E-03 14	3.9E-03 9.2E-03 10 243
06:06----07:06	1.0E-06 1.9E+00 2.8E-02 56	3.6E-03 9.7E-01 1.9E-02 993	3.7E+00 6.1E-02 1.0E-02 16	3.8E-03 7.8E-03 11 247
06:16----07:16	1.0E-06 1.8E+00 2.0E-02 51	3.2E-03 9.6E-01 2.3E-02 993	3.4E+00 4.6E-02 1.4E-02 17	3.4E-03 6.2E-03 11 250
06:26----07:26	1.0E-06 1.6E+00 1.3E-02 47	2.7E-03 9.5E-01 2.7E-02 993	3.2E+00 3.3E-02 1.7E-02 18	3.0E-03 4.8E-03 11 251
06:36----07:36	1.0E-06 1.4E+00 1.1E-02 44	2.1E-03 9.5E-01 2.7E-02 993	2.8E+00 2.9E-02 2.0E-02 19	2.6E-03 4.6E-03 12 252

MISSISSAUGA II #3, CONT'D

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TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
06:46-----07:46	1.0E-06 1.1E+00 9.0E-03 42	1.5E-03 9.5E-01 2.7E-02 993	2.3E+00 2.7E-02 2.3E-02 20	2.5E-03 4.6E-03 12 254
06:56-----07:56	1.0E-06 1.1E+00 7.7E-03 41	9.7E-04 9.5E-01 2.7E-02 993	2.2E+00 2.5E-02 2.6E-02 20	2.7E-03 4.5E-03 13 253
07:06-----08:06	1.0E-06 1.0E+00 6.7E-03 40	4.8E-04 9.6E-01 2.8E-02 993	2.2E+00 2.3E-02 2.9E-02 21	2.9E-03 4.3E-03 13 253
07:16-----08:16	1.0E-06 1.0E+00 6.1E-03 39	1.8E-04 9.7E-01 2.8E-02 993	2.2E+00 2.2E-02 3.3E-02 22	2.8E-03 4.2E-03 13 253
07:26-----08:26	1.0E-06 1.0E+00 5.8E-03 39	1.0E-06 9.8E-01 2.9E-02 993	2.2E+00 2.1E-02 3.6E-02 24	2.5E-03 4.2E-03 13 255
07:36-----08:36	1.0E-06 1.0E+00 5.6E-03 38	1.0E-06 9.9E-01 2.9E-02 993	2.2E+00 2.1E-02 3.8E-02 25	2.2E-03 4.3E-03 13 256
07:46-----08:46	1.0E-06 1.0E+00 5.7E-03 38	2.8E-05 1.0E+00 2.9E-02 993	2.2E+00 2.1E-02 4.1E-02 25	1.8E-03 4.1E-03 14 254
07:56-----08:56	1.0E-06 9.8E-01 5.4E-03 38	2.8E-05 1.0E+00 3.0E-02 993	2.1E+00 2.0E-02 4.4E-02 27	1.2E-03 4.0E-03 14 255
08:06-----09:06	1.0E-06 9.8E-01 5.0E-03 37	5.8E-05 1.0E+00 3.1E-02 993	2.1E+00 1.9E-02 4.7E-02 28	5.6E-04 3.8E-03 14 255
08:16-----09:16	1.0E-06 9.5E-01 4.4E-03 37	2.0E-04 1.0E+00 3.2E-02 993	2.1E+00 1.7E-02 5.0E-02 30	1.0E-06 3.5E-03 13 256
08:26-----09:26	1.0E-06 1.0E+00 3.9E-03 37	2.0E-04 1.1E+00 3.3E-02 993	2.2E+00 1.6E-02 5.2E-02 31	1.0E-06 3.2E-03 13 255

MISSISSAUGA II #3, CONT'D

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TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
08:36----09:36	1.0E-06 1.0E+00 3.4E-03 38	4.8E-04 1.1E+00 3.3E-02 993	2.2E+00 1.4E-02 5.5E-02 31	1.0E-06 2.8E-03 13 255
08:46----09:46	1.0E-06 9.8E-01 2.9E-03 38	7.0E-04 1.1E+00 3.4E-02 993	2.1E+00 1.2E-02 5.7E-02 32	1.0E-06 2.6E-03 13 256
08:56----09:56	5.3E-02 9.7E-01 2.7E-03 39	8.9E-04 1.1E+00 3.3E-02 993	2.1E+00 1.2E-02 5.9E-02 30	5.4E-05 2.5E-03 13 257
09:06----10:06	5.3E-02 9.9E-01 2.8E-03 39	8.9E-04 1.1E+00 3.3E-02 993	2.2E+00 1.2E-02 6.1E-02 30	2.3E-04 2.4E-03 13 259
09:16----10:16	7.2E-02 1.2E+00 2.9E-03 39	9.8E-04 1.1E+00 3.3E-02 994	2.5E+00 1.2E-02 6.4E-02 29	5.8E-04 2.4E-03 14 258
09:26----10:26	1.2E-01 1.1E+00 3.1E-03 39	1.2E-03 1.1E+00 3.3E-02 994	2.3E+00 1.2E-02 6.2E-02 28	1.1E-03 2.5E-03 14 260
09:36----10:36	1.9E-01 1.1E+00 3.1E-03 39	8.9E-04 1.1E+00 3.3E-02 994	2.3E+00 1.2E-02 6.0E-02 28	1.6E-03 2.4E-03 14 262
09:46----10:46	2.2E-01 1.0E+00 3.4E-03 40	8.0E-04 1.1E+00 3.2E-02 994	2.3E+00 1.2E-02 5.6E-02 26	2.1E-03 2.4E-03 14 264
09:56----10:56	1.9E-01 1.0E+00 3.2E-03 40	1.2E-03 1.1E+00 3.2E-02 994	2.2E+00 1.2E-02 5.1E-02 26	2.2E-03 2.3E-03 13 263
10:06----11:06	2.8E-01 9.4E-01 3.0E-03 41	2.0E-03 1.1E+00 3.2E-02 995	2.1E+00 1.2E-02 4.5E-02 25	2.0E-03 2.3E-03 13 267
10:16----11:16	3.7E-01 7.2E-01 3.0E-03 42	2.7E-03 1.1E+00 3.2E-02 995	1.7E+00 1.2E-02 3.9E-02 23	1.6E-03 2.3E-03 13 270

MISSISSAUGA II #3, CONT'D

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TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
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STATISTICS

NUMBER OF READINGS 125

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
CO	1.00E-06	7.00E-01	8.96E-02	1.97E-01	1.32E-05	1.79E+02
H2S	1.00E-06	3.82E-02	5.34E-03	5.71E-03	1.47E-03	2.03E+01
THC	1.53E+00	1.09E+01	3.76E+00	1.93E+00	3.34E+00	1.62E+00
SO2	1.00E-06	3.88E-02	4.08E-03	5.24E-03	5.29E-04	3.34E+01
THC-CH4	5.96E-01	5.93E+00	1.90E+00	1.12E+00	1.62E+00	1.76E+00
CH4	9.39E-01	1.31E+00	1.13E+00	1.05E-01	1.13E+00	1.10E+00
NOX	9.54E-03	1.28E-01	3.41E-02	2.45E-02	2.83E-02	1.79E+00
NO2	1.93E-03	1.65E-02	5.62E-03	2.87E-03	5.03E-03	1.60E+00
NO	1.76E-03	9.12E-02	1.23E-02	1.50E-02	7.60E-03	2.57E+00
OZONE	1.18E-03	5.31E-02	3.41E-02	1.24E-02	3.04E-02	1.02E+00
SOLAR RAD	1.00E-06	7.39E-02	1.38E-02	1.98E-02	1.36E-04	1.36E+02
TEMP	10	19	14	2		
HUMIDITY	33	97	56	18	53	1
BAROMETER	990	995	992	1	992	1
WIND SPEED	0	35	16	10	12	2

MAXIMUM
AVERAGE

CO	5.75E-01
H2S	2.61E-02
THC	8.17E+00
SO2	1.60E-02
THC-CH4	4.50E+00
CH4	1.31E+00
NOX	1.03E-01
NO2	1.06E-02
NO	5.92E-02
OZONE	5.06E-02
SOLAR RAD	6.39E-02
TEMP	18
HUMIDITY	91
BAROMETER	995
WIND SPEED	32
WIND DIRECTION	270

MISSISSAUGA II #4

DATE: APR 13 1978

SCAN TIME: 600 SEC

AVERAGING TIME: 60 MIN

LOCATION:

PARK AT END OF APPLE LANE (06128-48177): 0.7KM & 040DGS/SOURCE-GULF

TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX TEMP WIND DIRECTION	SO2 NO2 HUMIDITY
13:09-----14:09	2.8E-01 1.2E+00 4.2E-03 998	1.6E-02 1.2E+00 3.2E-02 23	2.6E+00 1.4E-02 13 274	1.0E-06 1.3E-02 40
13:19-----14:19	3.2E-01 1.2E+00 4.1E-03 998	1.5E-02 1.2E+00 3.1E-02 25	2.6E+00 1.5E-02 12 276	1.0E-06 1.4E-02 41
13:29-----14:29	2.9E-01 1.3E+00 3.8E-03 998	1.4E-02 1.2E+00 3.1E-02 25	2.7E+00 1.6E-02 12 278	1.0E-06 1.5E-02 42
13:39-----14:39	2.7E-01 1.3E+00 3.7E-03 998	1.3E-02 1.2E+00 3.0E-02 26	2.7E+00 1.6E-02 12 279	1.0E-06 1.6E-02 43
13:49-----14:49	2.7E-01 1.3E+00 3.7E-03 998	1.3E-02 1.2E+00 3.0E-02 25	2.7E+00 1.7E-02 11 279	1.0E-06 1.6E-02 44
13:59-----14:59	2.7E-01 1.3E+00 3.6E-03 999	1.2E-02 1.2E+00 2.9E-02 26	2.7E+00 1.7E-02 11 279	1.0E-06 1.6E-02 45
14:09-----15:09	1.1E-01 1.3E+00 3.5E-03 999	1.0E-02 1.2E+00 2.8E-02 25	2.7E+00 1.7E-02 11 279	1.0E-06 1.7E-02 46
14:19-----15:19	2.0E-01 1.2E+00 3.5E-03 999	9.4E-03 1.2E+00 2.8E-02 25	2.6E+00 1.7E-02 10 278	1.0E-06 1.7E-02 47
14:29-----15:29	6.2E-01 1.2E+00 3.7E-03 999	9.4E-03 1.2E+00 2.8E-02 25	2.6E+00 1.7E-02 10 276	1.0E-06 1.7E-02 48
14:39-----15:39	8.9E-01 1.2E+00 3.7E-03 999	9.3E-03 1.2E+00 2.7E-02 25	2.6E+00 1.7E-02 10 276	1.0E-06 1.7E-02 48

MISSISSAUGA II #4, CONT'D

PAGE 2

TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX TEMP WIND DIRECTION	SO2 NO2 HUMIDITY
14:49----15:49	1.2E+00 1.2E+00 3.7E-03 999	8.9E-03 1.2E+00 2.7E-02 26	2.6E+00 1.7E-02 10 276	1.0E-06 1.7E-02 49
14:59----15:59	1.4E+00 1.2E+00 3.7E-03 999	8.5E-03 1.2E+00 2.6E-02 25	2.6E+00 1.8E-02 10 277	1.0E-06 1.8E-02 49
15:09----16:09	1.7E+00 1.2E+00 3.6E-03 999	8.5E-03 1.2E+00 2.6E-02 25	2.6E+00 1.9E-02 10 277	1.0E-06 1.9E-02 49
15:19----16:19	1.8E+00 1.2E+00 3.7E-03 999	8.4E-03 1.2E+00 2.5E-02 24	2.6E+00 1.9E-02 10 276	1.0E-06 1.9E-02 50
15:29----16:29	1.7E+00 1.3E+00 3.5E-03 1000	7.8E-03 1.2E+00 2.4E-02 23	2.7E+00 1.9E-02 10 278	1.0E-06 2.0E-02 50
15:39----16:39	2.0E+00 1.3E+00 3.5E-03 1000	7.4E-03 1.2E+00 2.4E-02 23	2.7E+00 1.9E-02 9 278	1.0E-06 2.0E-02 51
15:49----16:49	2.3E+00 1.3E+00 3.5E-03 1000	7.0E-03 1.1E+00 2.4E-02 22	2.7E+00 1.9E-02 9 278	1.0E-06 2.0E-02 52
15:59----16:59	2.6E+00 1.3E+00 3.3E-03 1000	6.7E-03 1.1E+00 2.4E-02 23	2.7E+00 1.9E-02 9 278	1.0E-06 2.0E-02 53
16:09----17:09	2.9E+00 1.3E+00 3.3E-03 1000	6.4E-03 1.1E+00 2.4E-02 22	2.7E+00 1.9E-02 9 278	1.0E-06 2.0E-02 53
16:19----17:19	3.2E+00 1.3E+00 3.1E-03 1000	6.1E-03 1.1E+00 2.4E-02 23	2.6E+00 1.8E-02 9 280	1.0E-06 1.9E-02 54
16:29----17:29	3.4E+00 1.3E+00 2.9E-03 1000	5.8E-03 1.1E+00 2.4E-02 22	2.6E+00 1.8E-02 9 280	1.0E-06 1.9E-02 55

MISSISSAUGA II #4, CONT'D

PAGE 3

TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX TEMP WIND DIRECTION	SO2 NO2 HUMIDITY
16:39----17:39	3.4E+00 1.3E+00 2.6E-03 1001	5.6E-03 1.1E+00 2.4E-02 21	2.6E+00 1.8E-02 9 281	1.0E-06 2.0E-02 56
16:49----17:49	3.4E+00 1.2E+00 2.6E-03 1001	5.5E-03 1.1E+00 2.4E-02 21	2.5E+00 1.8E-02 9 283	1.0E-06 2.0E-02 57
16:59----17:59	3.3E+00 1.1E+00 2.6E-03 1001	5.3E-03 1.1E+00 2.4E-02 20	2.3E+00 1.9E-02 9 286	1.0E-06 2.1E-02 59
17:09----18:09	3.3E+00 9.6E-01 2.4E-03 1001	5.2E-03 1.1E+00 2.5E-02 19	2.1E+00 1.9E-02 8 288	1.0E-06 2.1E-02 60
17:19----18:19	3.1E+00 9.0E-01 2.3E-03 1001	5.2E-03 1.1E+00 2.5E-02 18	2.0E+00 1.9E-02 8 290	1.0E-06 2.2E-02 60
17:29----18:29	2.9E+00 8.3E-01 2.3E-03 1001	5.0E-03 1.0E+00 2.6E-02 17	1.9E+00 2.0E-02 8 292	1.0E-06 2.2E-02 60
17:39----18:39	2.7E+00 7.7E-01 2.2E-03 1001	5.0E-03 1.0E+00 2.7E-02 16	1.8E+00 1.9E-02 8 293	1.0E-06 2.2E-02 60
17:49----18:49	2.5E+00 7.8E-01 2.2E-03 1001	4.9E-03 1.0E+00 2.8E-02 16	1.8E+00 1.9E-02 8 293	1.0E-06 2.1E-02 59
17:59----18:59	2.3E+00 8.0E-01 2.1E-03 1001	4.8E-03 1.0E+00 2.9E-02 15	1.8E+00 1.8E-02 8 291	1.0E-06 2.1E-02 58
18:09----19:09	2.1E+00 8.3E-01 2.0E-03 1002	4.7E-03 1.0E+00 2.9E-02 14	1.9E+00 1.8E-02 8 289	1.0E-06 2.1E-02 57
18:19----19:19	2.1E+00 9.4E-01 2.0E-03 1002	4.6E-03 1.0E+00 2.8E-02 13	2.1E+00 1.9E-02 8 289	1.0E-06 2.2E-02 57

MISSISSAUGA II #4, CONT'D

PAGE 4

TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX TEMP WIND DIRECTION	SO2 NO2 HUMIDITY
18:29----19:29	2.2E+00 1.0E+00 1.9E-03 1002	4.5E-03 1.0E+00 2.8E-02 12	2.2E+00 2.0E-02 8 287	1.0E-06 2.3E-02 56
18:39----19:39	2.5E+00 1.1E+00 1.8E-03 1002	4.3E-03 9.9E-01 2.6E-02 11	2.3E+00 2.1E-02 8 286	1.0E-06 2.4E-02 56
18:49----19:49	2.6E+00 1.2E+00 2.6E-03 1002	4.2E-03 9.9E-01 2.5E-02 10	2.5E+00 2.3E-02 8 284	1.0E-06 2.6E-02 56
18:59----19:59	2.7E+00 1.3E+00 2.7E-03 1002	3.9E-03 9.9E-01 2.3E-02 9	2.6E+00 2.4E-02 8 280	1.0E-06 2.7E-02 56
19:09----20:09	2.8E+00 1.4E+00 2.7E-03 1002	3.7E-03 9.8E-01 2.3E-02 8	2.8E+00 2.4E-02 8 279	1.0E-06 2.8E-02 56
19:19----20:19	2.8E+00 1.4E+00 2.7E-03 1002	3.5E-03 9.8E-01 2.3E-02 8	2.7E+00 2.4E-02 8 279	1.0E-06 2.7E-02 56
19:29----20:29	2.9E+00 1.3E+00 2.7E-03 1003	3.3E-03 9.8E-01 2.3E-02 8	2.7E+00 2.3E-02 8 279	1.0E-06 2.7E-02 56
19:39----20:39	2.8E+00 1.3E+00 2.7E-03 1003	3.1E-03 9.8E-01 2.4E-02 8	2.6E+00 2.2E-02 8 280	1.0E-06 2.5E-02 55
19:49----20:49	2.8E+00 1.2E+00 1.8E-03 1003	3.0E-03 9.8E-01 2.6E-02 10	2.5E+00 2.0E-02 8 282	1.0E-06 2.4E-02 55
19:59----20:59	2.8E+00 1.2E+00 1.6E-03 1003	3.0E-03 9.8E-01 2.7E-02 11	2.4E+00 1.9E-02 8 283	1.0E-06 2.2E-02 55
20:09----21:09	3.0E+00 1.2E+00 1.5E-03 1003	3.0E-03 9.8E-01 2.8E-02 11	2.4E+00 1.8E-02 8 283	1.0E-06 2.1E-02 55

MISSISSAUGA II #4, CONT'D

PAGE 5

TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX TEMP WIND DIRECTION	SO2 NO2 HUMIDITY
20:19----21:19	3.1E+00 1.1E+00 1.4E-03 1003	3.0E-03 9.8E-01 2.9E-02 13	2.4E+00 1.6E-02 8 283	1.0E-06 1.9E-02 55
20:29----21:29	3.1E+00 1.1E+00 1.3E-03 1003	3.1E-03 9.7E-01 2.9E-02 14	2.3E+00 1.5E-02 7 283	1.0E-06 1.8E-02 55
20:39----21:39	3.1E+00 1.1E+00 1.2E-03 1003	3.1E-03 9.6E-01 2.9E-02 14	2.3E+00 1.5E-02 7 283	1.0E-06 1.8E-02 56
20:49----21:49	3.1E+00 1.1E+00 1.3E-03 1003	3.1E-03 9.6E-01 2.8E-02 13	2.3E+00 1.5E-02 7 285	1.0E-06 1.8E-02 56
20:59----21:59	3.1E+00 1.0E+00 1.3E-03 1004	3.1E-03 9.5E-01 2.7E-02 12	2.2E+00 1.5E-02 7 290	1.0E-06 1.8E-02 58
21:09----22:09	2.9E+00 9.0E-01 1.4E-03 1004	3.1E-03 9.4E-01 2.7E-02 12	2.0E+00 1.5E-02 7 294	1.0E-06 1.8E-02 59
21:19----22:19	2.9E+00 8.4E-01 1.3E-03 1004	3.0E-03 9.4E-01 2.6E-02 11	1.9E+00 1.5E-02 6 300	1.0E-06 1.8E-02 61
21:29----22:29	2.8E+00 7.7E-01 1.3E-03 1004	3.0E-03 9.4E-01 2.6E-02 10	1.8E+00 1.5E-02 6 306	1.0E-06 1.8E-02 63
21:39----22:39	2.9E+00 7.2E-01 1.4E-03 1004	3.0E-03 9.4E-01 2.5E-02 10	1.7E+00 1.5E-02 6 309	1.0E-06 1.8E-02 65
21:49----22:49	3.0E+00 6.9E-01 1.4E-03 1004	3.0E-03 9.4E-01 2.5E-02 9	1.6E+00 1.5E-02 6 312	1.0E-06 1.7E-02 67
21:59----22:59	3.0E+00 6.9E-01 1.4E-03 1004	3.0E-03 9.3E-01 2.5E-02 9	1.6E+00 1.5E-02 6 310	1.0E-06 1.7E-02 68

MISSISSAUGA II #4, CONT'D

PAGE 6

TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX TEMP WIND DIRECTION	SO2 NO2 HUMIDITY
22:09----23:09	3.1E+00 6.9E-01 1.4E-03 1004	3.1E-03 9.3E-01 2.5E-02 9	1.6E+00 1.5E-02 5 308	1.0E-06 1.8E-02 69
22:19----23:19	3.2E+00 7.1E-01 1.5E-03 1004	3.1E-03 9.2E-01 2.4E-02 9	1.7E+00 1.5E-02 5 304	1.0E-06 1.8E-02 70
22:29----23:29	3.3E+00 7.7E-01 1.5E-03 1004	3.2E-03 9.2E-01 2.4E-02 9	1.7E+00 1.6E-02 5 298	1.0E-06 1.8E-02 70
22:39----23:39	3.2E+00 8.1E-01 1.4E-03 1004	3.2E-03 9.1E-01 2.4E-02 10	1.8E+00 1.5E-02 5 296	1.0E-06 1.8E-02 71
22:49----23:49	3.3E+00 9.0E-01 1.4E-03 1004	3.3E-03 9.1E-01 2.4E-02 10	2.0E+00 1.5E-02 5 292	1.0E-06 1.8E-02 72
22:59----23:59	3.4E+00 9.9E-01 1.4E-03 1004	3.3E-03 9.1E-01 2.4E-02 11	2.1E+00 1.5E-02 5 286	1.0E-06 1.8E-02 74
23:09----00:09	3.5E+00 1.1E+00 1.4E-03 1004	3.8E-03 9.0E-01 2.4E-02 11	2.3E+00 1.5E-02 5 283	1.0E-06 1.8E-02 76
23:19----00:19	3.7E+00 1.2E+00 1.4E-03 1005	3.8E-03 9.0E-01 2.5E-02 12	2.4E+00 1.4E-02 5 280	1.0E-06 1.6E-02 80
23:29----00:29	3.9E+00 1.2E+00 1.4E-03 1005	3.8E-03 9.0E-01 2.5E-02 11	2.4E+00 1.4E-02 5 278	1.0E-06 1.6E-02 85
23:39----00:39	4.0E+00 1.2E+00 1.4E-03 1005	3.7E-03 8.9E-01 2.4E-02 11	2.4E+00 1.4E-02 5 273	1.0E-06 1.6E-02 91
23:49----00:49	4.1E+00 1.2E+00 1.5E-03 1005	3.6E-03 8.9E-01 2.4E-02 10	2.5E+00 1.4E-02 5 270	1.0E-06 1.6E-02 98

MISSISSAUGA II #4, CONT'D

PAGE 7

TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX TEMP WIND DIRECTION	SO2 NO2 HUMIDITY
23:59----00:59	4.2E+00 1.2E+00 1.5E-03 1005	3.6E-03 8.8E-01 2.4E-02 10	2.5E+00 1.4E-02 5 269	1.0E-06 1.6E-02 104
00:09----01:09	4.3E+00 1.2E+00 1.5E-03 1005	3.0E-03 8.8E-01 2.4E-02 10	2.4E+00 1.4E-02 5 268	1.0E-06 1.6E-02 110
00:19----01:19	4.4E+00 1.2E+00 1.6E-03 1005	2.9E-03 8.8E-01 2.3E-02 9	2.5E+00 1.5E-02 5 267	1.0E-06 1.7E-02 114
00:29----01:29	4.3E+00 1.2E+00 1.6E-03 1005	2.9E-03 8.7E-01 2.3E-02 9	2.5E+00 1.5E-02 5 268	1.0E-06 1.7E-02 115
00:39----01:39	4.4E+00 1.3E+00 1.6E-03 1005	2.8E-03 8.7E-01 2.3E-02 9	2.6E+00 1.5E-02 5 270	1.0E-06 1.7E-02 115
00:49----01:49	4.5E+00 1.2E+00 1.7E-03 1005	2.7E-03 8.7E-01 2.3E-02 8	2.5E+00 1.5E-02 5 271	1.0E-06 1.7E-02 112
00:59----01:59	4.7E+00 1.3E+00 1.7E-03 1005	2.6E-03 8.7E-01 2.3E-02 9	2.5E+00 1.5E-02 5 270	1.0E-06 1.7E-02 110
01:09----02:09	4.9E+00 1.3E+00 1.7E-03 1005	2.5E-03 8.6E-01 2.3E-02 9	2.6E+00 1.5E-02 5 270	1.0E-06 1.7E-02 107
01:19----02:19	5.1E+00 1.3E+00 1.6E-03 1005	2.5E-03 8.6E-01 2.4E-02 9	2.6E+00 1.5E-02 5 268	1.0E-06 1.7E-02 105
01:29----02:29	5.2E+00 1.3E+00 1.6E-03 1005	2.4E-03 8.6E-01 2.4E-02 9	2.6E+00 1.5E-02 5 266	1.0E-06 1.7E-02 105
01:39----02:39	5.3E+00 1.2E+00 1.6E-03 1005	2.4E-03 8.5E-01 2.4E-02 10	2.5E+00 1.5E-02 5 264	1.0E-06 1.8E-02 105

TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX TEMP WIND DIRECTION	SO2 NO2 HUMIDITY
01:49----02:49	5.3E+00 1.2E+00 1.6E-03 1004	2.4E-03 8.5E-01 2.4E-02 9	2.6E+00 1.6E-02 5 260	1.0E-06 1.8E-02 106
01:59----02:59	5.3E+00 1.2E+00 1.8E-03 1004	2.5E-03 8.6E-01 2.3E-02 9	2.6E+00 1.6E-02 5 258	8.4E-05 1.9E-02 107
02:09----03:09	5.3E+00 1.2E+00 2.0E-03 1004	2.5E-03 8.6E-01 2.2E-02 9	2.5E+00 1.8E-02 5 257	7.7E-04 2.0E-02 108
02:19----03:19	5.3E+00 1.1E+00 2.1E-03 1004	2.7E-03 8.6E-01 2.2E-02 9	2.4E+00 1.9E-02 4 256	7.7E-04 2.1E-02 110
02:29----03:29	5.4E+00 1.1E+00 2.2E-03 1004	2.8E-03 8.6E-01 2.1E-02 9	2.4E+00 1.9E-02 4 257	7.7E-04 2.2E-02 112
02:39----03:39	5.5E+00 1.2E+00 2.2E-03 1004	2.9E-03 8.6E-01 2.1E-02 9	2.6E+00 1.8E-02 4 257	7.7E-04 2.1E-02 113
02:49----03:49	5.7E+00 1.3E+00 2.2E-03 1004	3.0E-03 8.6E-01 2.1E-02 10	2.6E+00 1.8E-02 4 260	7.7E-04 2.0E-02 113
02:59----03:59	5.8E+00 1.3E+00 1.9E-03 1005	3.0E-03 8.4E-01 2.3E-02 12	2.7E+00 1.6E-02 4 262	6.9E-04 1.9E-02 111
03:09----04:09	5.9E+00 1.3E+00 1.6E-03 1005	3.0E-03 8.4E-01 2.4E-02 13	2.7E+00 1.4E-02 4 263	1.0E-06 1.7E-02 107
03:19----04:19	6.1E+00 1.4E+00 1.3E-03 1005	3.0E-03 8.3E-01 2.6E-02 14	2.7E+00 1.3E-02 4 265	1.0E-06 1.5E-02 103
03:29----04:29	6.0E+00 1.4E+00 1.1E-03 1005	2.9E-03 8.3E-01 2.7E-02 15	2.8E+00 1.2E-02 4 267	1.0E-06 1.4E-02 98

MISSISSAUGA II #4, CONT'D

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TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX TEMP WIND DIRECTION	SO2 NO2 HUMIDITY
03:39----04:39	6.0E+00 1.3E+00 8.5E-04 1005	2.9E-03 8.3E-01 2.9E-02 16	2.6E+00 1.1E-02 4 272	1.0E-06 1.2E-02 94
03:49----04:49	5.9E+00 1.1E+00 6.1E-04 1005	2.9E-03 8.2E-01 3.0E-02 16	2.3E+00 9.9E-03 4 278	1.0E-06 1.2E-02 90
03:59----04:59	6.0E+00 1.0E+00 5.0E-04 1005	2.9E-03 8.2E-01 3.2E-02 17	2.1E+00 9.2E-03 4 284	1.0E-06 1.1E-02 86
04:09----05:09	5.9E+00 9.5E-01 3.7E-04 1005	2.9E-03 8.2E-01 3.3E-02 17	2.0E+00 8.4E-03 4 289	1.0E-06 1.0E-02 83
04:19----05:19	5.9E+00 8.9E-01 2.3E-04 1005	3.0E-03 8.1E-01 3.4E-02 17	1.9E+00 8.0E-03 4 292	1.0E-06 1.0E-02 81
04:29----05:29	6.0E+00 8.3E-01 1.9E-04 1005	3.1E-03 8.1E-01 3.4E-02 17	1.8E+00 8.0E-03 3 294	1.0E-06 1.0E-02 79
04:39----05:39	6.2E+00 8.6E-01 2.4E-04 1005	3.2E-03 8.0E-01 3.4E-02 16	1.8E+00 8.2E-03 3 293	1.0E-06 1.0E-02 77
04:49----05:49	6.3E+00 9.3E-01 2.6E-04 1006	3.2E-03 8.0E-01 3.4E-02 15	2.0E+00 8.5E-03 3 289	1.0E-06 1.1E-02 77
04:59----05:59	6.4E+00 1.0E+00 3.0E-04 1006	3.3E-03 8.0E-01 3.4E-02 14	2.1E+00 9.0E-03 3 286	1.0E-06 1.1E-02 77
05:09----06:09	6.5E+00 1.1E+00 3.8E-04 1006	3.3E-03 8.1E-01 3.3E-02 13	2.2E+00 9.9E-03 3 283	1.0E-06 1.2E-02 77
05:19----06:19	6.7E+00 1.2E+00 4.6E-04 1006	3.2E-03 8.1E-01 3.2E-02 12	2.4E+00 1.1E-02 3 282	1.0E-06 1.3E-02 77

MISSISSAUGA II #4, CONT'D

PAGE 10

TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX TEMP WIND DIRECTION	SO2 NO2 HUMIDITY
05:29----06:29	6.8E+00 1.2E+00 5.8E-04 1006	3.1E-03 8.0E-01 3.1E-02 12	2.4E+00 1.2E-02 3 281	1.0E-06 1.5E-02 77
05:39----06:39	6.9E+00 1.3E+00 7.4E-04 1006	2.8E-03 8.0E-01 3.0E-02 11	2.6E+00 1.3E-02 3 280	1.0E-06 1.6E-02 76
05:49----06:49	7.0E+00 1.4E+00 9.8E-04 1006	2.5E-03 8.0E-01 2.9E-02 10	2.7E+00 1.5E-02 3 279	1.0E-06 1.8E-02 75
05:59----06:59	7.1E+00 1.4E+00 1.3E-03 1006	2.1E-03 7.9E-01 2.8E-02 9	2.7E+00 1.7E-02 3 277	1.0E-06 2.0E-02 74
06:09----07:09	7.1E+00 1.4E+00 1.5E-03 1007	1.5E-03 7.9E-01 2.8E-02 9	2.7E+00 1.8E-02 4 277	1.0E-06 2.1E-02 73
06:19----07:19	7.1E+00 1.4E+00 1.6E-03 1007	1.1E-03 7.9E-01 2.8E-02 11	2.7E+00 1.8E-02 4 278	1.0E-06 2.1E-02 72
06:29----07:29	7.2E+00 1.3E+00 1.7E-03 1007	9.2E-04 7.9E-01 2.8E-02 12	2.6E+00 1.8E-02 5 279	1.0E-06 2.1E-02 69
06:39----07:39	7.2E+00 1.3E+00 1.8E-03 1007	8.2E-04 7.9E-01 2.8E-02 14	2.5E+00 1.8E-02 5 279	1.0E-06 2.1E-02 67
06:49----07:49	7.3E+00 1.2E+00 1.7E-03 1007	9.0E-04 7.9E-01 2.9E-02 17	2.3E+00 1.7E-02 5 281	1.0E-06 2.0E-02 65
06:59----07:59	7.3E+00 1.1E+00 1.5E-03 1007	1.2E-03 8.0E-01 3.1E-02 19	2.3E+00 1.6E-02 5 283	1.0E-06 1.8E-02 62
07:09----08:09	7.4E+00 1.1E+00 1.5E-03 1007	1.5E-03 8.0E-01 3.1E-02 21	2.2E+00 1.5E-02 6 282	1.0E-06 1.7E-02 59

MISSISSAUGA II #4, CONT'D

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TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX TEMP WIND DIRECTION	SO2 NO2 HUMIDITY
07:19----08:19	7.4E+00 1.1E+00 1.5E-03 1007	1.7E-03 8.0E-01 3.2E-02 22	2.2E+00 1.4E-02 6 283	1.0E-06 1.6E-02 56
07:29----08:29	7.5E+00 1.0E+00 1.5E-03 1007	1.6E-03 8.0E-01 3.3E-02 23	2.1E+00 1.3E-02 6 285	1.0E-06 1.5E-02 54
07:39----08:39	7.6E+00 9.7E-01 1.4E-03 1007	1.6E-03 8.0E-01 3.4E-02 25	2.0E+00 1.2E-02 6 285	1.0E-06 1.3E-02 51
07:49----08:49	7.6E+00 9.7E-01 1.5E-03 1007	1.4E-03 8.0E-01 3.4E-02 25	2.0E+00 1.1E-02 7 286	1.0E-06 1.3E-02 49
07:59----08:59	7.6E+00 9.6E-01 1.6E-03 1007	1.3E-03 8.1E-01 3.4E-02 25	2.0E+00 1.2E-02 7 286	1.0E-06 1.3E-02 45
08:09----09:09	7.6E+00 9.3E-01 1.6E-03 1007	1.2E-03 8.1E-01 3.4E-02 25	2.0E+00 1.1E-02 7 285	1.0E-06 1.2E-02 42
08:19----09:19	7.7E+00 9.6E-01 1.5E-03 1007	1.2E-03 8.2E-01 3.5E-02 26	2.0E+00 1.1E-02 8 287	1.0E-06 1.1E-02 40
08:29----09:29	7.8E+00 9.4E-01 1.4E-03 1007	1.3E-03 8.2E-01 3.5E-02 26	2.0E+00 1.0E-02 8 287	1.0E-06 1.1E-02 38
08:39----09:39	7.8E+00 9.0E-01 1.4E-03 1007	1.5E-03 8.3E-01 3.6E-02 26	1.9E+00 9.8E-03 8 289	1.0E-06 1.0E-02 36
08:49----09:49	8.0E+00 8.6E-01 1.4E-03 1008	1.7E-03 8.3E-01 3.6E-02 27	1.8E+00 9.3E-03 8 290	1.0E-06 1.0E-02 35
08:59----09:59	8.4E+00 8.3E-01 1.2E-03 1008	1.5E-03 8.4E-01 3.7E-02 27	1.8E+00 8.8E-03 8 291	1.0E-06 9.5E-03 35

TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX TEMP WIND DIRECTION	SO2 NO2 HUMIDITY
09:09----10:09	7.5E+00 7.9E-01 1.2E-03 1008	1.3E-03 8.5E-01 3.8E-02 28	1.7E+00 8.4E-03 8 293	1.0E-06 9.0E-03 34
09:19----10:19	6.3E+00 7.2E-01 1.2E-03 1008	1.1E-03 8.6E-01 3.8E-02 28	1.6E+00 8.3E-03 8 294	1.0E-06 8.9E-03 35
09:29----10:29	5.3E+00 7.4E-01 1.2E-03 1008	1.0E-03 8.7E-01 3.8E-02 27	1.7E+00 8.4E-03 8 294	1.0E-06 9.1E-03 35
09:39----10:39	4.3E+00 7.5E-01 1.1E-03 1008	9.0E-04 8.9E-01 3.7E-02 28	1.7E+00 8.9E-03 8 293	1.0E-06 9.8E-03 35
09:49----10:49	3.2E+00 7.4E-01 1.2E-03 1008	8.3E-04 9.1E-01 3.7E-02 27	1.7E+00 9.2E-03 8 293	1.0E-06 1.0E-02 35
09:59----10:59	1.7E+00 7.2E-01 1.2E-03 1008	1.2E-03 9.3E-01 3.7E-02 28	1.7E+00 9.2E-03 8 294	1.0E-06 1.0E-02 35
10:09----11:09	1.6E+00 7.2E-01 1.3E-03 1008	1.8E-03 9.5E-01 3.6E-02 27	1.7E+00 9.3E-03 8 294	1.0E-06 1.0E-02 35
10:19----11:19	1.4E+00 7.0E-01 1.6E-03 1008	2.2E-03 9.7E-01 3.6E-02 27	1.6E+00 9.7E-03 8 295	1.0E-06 1.0E-02 35

MISSISSAUGA II #4 CONT'D

STATISTICS

NUMBER OF READINGS 133

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
CO	1.00E-06	1.03E+01	4.05E+00	2.37E+00	1.72E+00	2.55E+01
H2S	1.00E-06	1.89E-02	4.20E-03	3.50E-03	2.74E-03	4.36E+00
THC	1.50E+00	3.28E+00	2.28E+00	4.44E-01	2.24E+00	1.23E+00
SO2	1.00E-06	4.11E-03	3.56E-05	3.59E-04	1.12E-06	2.45E+00
THC-CH4	6.00E-01	1.71E+00	1.08E+00	2.54E-01	1.05E+00	1.29E+00
CH4	7.81E-01	1.25E+00	9.47E-01	1.37E-01	9.38E-01	1.15E+00
NOX	6.64E-03	2.72E-02	1.51E-02	4.23E-03	1.45E-02	1.35E+00
NO2	8.46E-03	2.96E-02	1.69E-02	4.89E-03	1.62E-02	1.36E+00
NO	1.00E-06	6.52E-03	1.91E-03	1.09E-03	1.48E-03	2.97E+00
OZONE	1.82E-02	3.82E-02	2.81E-02	4.89E-03	2.77E-02	1.19E+00
TEMP	3	13	7	2		1
HUMIDITY	34	120	66	24	62	1
BAROMETER	997	1009	1004	3	1004	1
WIND SPEED	5	31	17	7	15	2

MAXIMUM
AVERAGE

CO	8.40E+00
H2S	1.61E-02
THC	2.81E+00
SO2	7.69E-04
THC-CH4	1.41E+00
CH4	1.24E+00
NOX	2.40E-02
NO2	2.76E-02
NO	4.19E-03
OZONE	3.77E-02
TEMP	13
HUMIDITY	115
BAROMETER	1008
WIND SPEED	28
WIND DIRECTION	312

MISSISSAUGA II #5

DATE: APR 14 1978
 SCAN TIME: 300 SEC
 AVERAGING TIME: 60 MIN
 LOCATION: M.O.E. SEWAGE PLT.(06117-48162); 1.0KM & 150DGS/SOURCE-TRICIL

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
13:28----14:28	2.2E+00 1.3E+00 6.7E-03 35	3.2E-02 1.3E+00 3.7E-02 1008	2.9E+00 1.8E-02 3.1E-02 32	8.1E-03 1.3E-02 8 296
13:38----14:38	2.4E+00 1.4E+00 7.0E-03 34	2.9E-02 1.3E+00 3.7E-02 1008	3.0E+00 1.8E-02 3.1E-02 31	8.7E-03 1.3E-02 8 293
13:48----14:48	2.7E+00 1.4E+00 7.1E-03 34	2.6E-02 1.3E+00 3.7E-02 1008	3.0E+00 1.9E-02 2.9E-02 31	9.4E-03 1.3E-02 8 292
13:58----14:58	3.8E+00 1.5E+00 8.2E-03 33	2.5E-02 1.3E+00 3.6E-02 1008	3.3E+00 2.1E-02 2.6E-02 30	1.1E-02 1.5E-02 8 294
14:08----15:08	5.9E+00 1.8E+00 1.1E-02 33	2.4E-02 1.3E+00 3.6E-02 1008	3.7E+00 2.6E-02 2.5E-02 30	1.2E-02 1.6E-02 8 295
14:18----15:18	7.7E+00 2.0E+00 1.3E-02 32	2.2E-02 1.3E+00 3.5E-02 1008	4.2E+00 3.2E-02 2.2E-02 29	1.3E-02 2.0E-02 8 295
14:28----15:28	7.4E+00 2.0E+00 1.3E-02 32	2.1E-02 1.3E+00 3.5E-02 1008	4.0E+00 3.1E-02 2.1E-02 29	1.4E-02 2.0E-02 8 297
14:38----15:38	7.0E+00 1.8E+00 1.3E-02 33	2.0E-02 1.3E+00 3.5E-02 1008	3.8E+00 3.0E-02 1.9E-02 28	1.4E-02 1.9E-02 8 298
14:48----15:48	5.8E+00 1.6E+00 1.1E-02 33	1.9E-02 1.3E+00 3.5E-02 1008	3.3E+00 2.7E-02 1.8E-02 27	1.3E-02 1.8E-02 8 298
14:58----15:58	4.5E+00 1.4E+00 9.5E-03 34	1.9E-02 1.3E+00 3.5E-02 1009	2.9E+00 2.5E-02 1.6E-02 26	1.2E-02 1.7E-02 8 297

MISSISSAUGA II #5, CONT'D

PAGE 2

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
15:08----16:08	2.1E+00 1.0E+00 6.4E-03 35	1.8E-02 1.2E+00 3.5E-02 1009	2.3E+00 2.0E-02 1.4E-02 25	1.1E-02 1.6E-02 8 296
15:18----16:18	1.2E-01 6.6E-01 3.7E-03 35	1.9E-02 1.2E+00 3.5E-02 1009	1.7E+00 1.4E-02 1.3E-02 25	8.3E-03 1.2E-02 8 297
15:28----16:28	1.2E-01 6.7E-01 3.7E-03 36	1.9E-02 1.2E+00 3.5E-02 1009	1.7E+00 1.5E-02 1.2E-02 23	6.9E-03 1.3E-02 8 297
15:38----16:38	6.5E-02 6.7E-01 3.8E-03 36	1.9E-02 1.1E+00 3.4E-02 1009	1.7E+00 1.6E-02 1.1E-02 22	5.9E-03 1.4E-02 7 298
15:48----16:48	4.7E-02 6.9E-01 3.7E-03 37	1.8E-02 1.1E+00 3.4E-02 1009	1.7E+00 1.6E-02 9.3E-03 22	4.8E-03 1.5E-02 7 298
15:58----16:58	2.6E-02 7.1E-01 3.7E-03 38	1.8E-02 1.1E+00 3.4E-02 1009	1.7E+00 1.7E-02 8.0E-03 21	3.8E-03 1.6E-02 7 298
16:08----17:08	1.8E-05 7.3E-01 3.7E-03 38	1.8E-02 1.1E+00 3.2E-02 1009	1.8E+00 1.8E-02 6.8E-03 20	3.6E-03 1.8E-02 7 300
16:18----17:18	1.8E-05 7.5E-01 3.8E-03 39	1.8E-02 1.1E+00 3.2E-02 1009	1.8E+00 1.9E-02 6.1E-03 18	4.1E-03 1.9E-02 7 300
16:28----17:28	1.8E-05 7.6E-01 3.8E-03 40	1.7E-02 1.1E+00 3.1E-02 1009	1.8E+00 2.0E-02 5.6E-03 18	4.4E-03 2.0E-02 7 301
16:38----17:38	1.8E-05 7.7E-01 3.7E-03 41	1.7E-02 1.1E+00 3.0E-02 1009	1.8E+00 2.1E-02 4.8E-03 17	4.9E-03 2.1E-02 7 301
16:48----17:48	1.8E-05 7.5E-01 3.6E-03 41	1.7E-02 1.1E+00 3.0E-02 1010	1.8E+00 2.1E-02 4.6E-03 16	5.5E-03 2.1E-02 7 301

MISSISSAUGA II #5, CONT'D

PAGE 3

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
16:58----17:58	1.8E-05 7.4E-01 3.6E-03 42	1.6E-02 1.1E+00 3.0E-02 1010	1.8E+00 2.1E-02 4.9E-03 15	6.1E-03 2.2E-02 7 301
17:08----18:08	1.8E-05 7.4E-01 3.5E-03 43	1.6E-02 1.1E+00 3.0E-02 1010	1.8E+00 2.1E-02 5.1E-03 14	6.5E-03 2.1E-02 7 300
17:18----18:18	1.8E-05 7.6E-01 3.4E-03 43	1.6E-02 1.1E+00 2.9E-02 1010	1.8E+00 2.0E-02 5.0E-03 13	7.4E-03 2.1E-02 7 301
17:28----18:28	1.8E-05 7.4E-01 3.4E-03 43	1.5E-02 1.1E+00 2.9E-02 1010	1.7E+00 2.1E-02 4.8E-03 13	8.1E-03 2.1E-02 7 300
17:38----18:38	1.8E-05 7.6E-01 3.3E-03 42	1.5E-02 1.1E+00 2.9E-02 1010	1.8E+00 2.0E-02 4.0E-03 13	8.6E-03 2.1E-02 7 301
17:48----18:48	1.8E-05 7.7E-01 3.2E-03 42	1.5E-02 1.1E+00 2.9E-02 1010	1.8E+00 2.0E-02 3.4E-03 13	9.4E-03 2.1E-02 7 302
17:58----18:58	1.8E-05 7.6E-01 3.0E-03 42	1.5E-02 1.0E+00 2.9E-02 1010	1.8E+00 2.0E-02 2.5E-03 13	1.0E-02 2.1E-02 7 302
18:08----19:08	1.8E-05 7.5E-01 2.9E-03 42	1.5E-02 1.0E+00 2.9E-02 1010	1.7E+00 1.9E-02 1.7E-03 14	1.1E-02 2.0E-02 7 302
18:18----19:18	1.8E-05 7.4E-01 2.8E-03 42	1.5E-02 1.0E+00 2.9E-02 1010	1.7E+00 1.9E-02 1.1E-03 14	1.1E-02 2.1E-02 6 302
18:28----19:28	1.8E-05 7.6E-01 2.7E-03 43	1.5E-02 1.0E+00 2.8E-02 1010	1.8E+00 2.0E-02 6.3E-04 13	1.2E-02 2.2E-02 6 304
18:38----19:38	1.8E-05 7.6E-01 2.7E-03 44	1.5E-02 1.0E+00 2.7E-02 1010	1.8E+00 2.1E-02 3.3E-04 13	1.2E-02 2.3E-02 6 305

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECT1
18:48----19:48	1.8E-05 7.8E-01 2.9E-03 45	1.4E-02 1.0E+00 2.5E-02 1010	1.8E+00 2.3E-02 1.3E-04 12	1.1E-02 2.5E-02 6 304
18:58----19:58	1.8E-05 7.8E-01 3.0E-03 46	1.4E-02 1.0E+00 2.4E-02 1010	1.8E+00 2.4E-02 3.8E-05 11	1.1E-02 2.7E-02 6 303
19:08----20:08	1.8E-05 7.7E-01 3.0E-03 47	1.4E-02 9.7E-01 2.4E-02 1010	1.8E+00 2.5E-02 6.8E-06 10	1.0E-02 2.7E-02 6 304
19:18----20:18	1.8E-05 7.3E-01 3.0E-03 48	1.4E-02 8.7E-01 2.4E-02 1010	1.6E+00 2.4E-02 1.1E-06 10	9.5E-03 2.7E-02 6 302
19:28----20:28	1.8E-05 6.7E-01 2.8E-03 48	1.4E-02 7.2E-01 2.5E-02 1010	1.5E+00 2.3E-02 1.1E-06 10	8.7E-03 2.5E-02 6 299
19:38----20:38	1.8E-05 6.1E-01 2.3E-03 48	1.4E-02 5.5E-01 2.5E-02 1010	1.3E+00 1.9E-02 1.1E-06 10	9.0E-03 2.9E-02 6 297
19:48----20:48	1.8E-05 5.3E-01 1.7E-03 49	1.4E-02 3.9E-01 2.6E-02 1010	1.0E+00 1.4E-02 1.1E-06 10	8.3E-03 2.4E-02 6 295
19:58----20:58	1.8E-05 4.6E-01 1.3E-03 49	1.4E-02 2.3E-01 2.7E-02 1010	7.7E-01 1.0E-02 1.1E-06 10	7.7E-03 1.9E-02 6 295
20:08----21:08	1.8E-05 3.9E-01 8.8E-04 48	1.4E-02 1.1E-01 2.8E-02 1010	5.4E-01 6.9E-03 1.1E-06 11	7.2E-03 1.6E-02 6 295
20:18----21:18	1.8E-05 3.4E-01 4.8E-04 49	1.4E-02 2.8E-02 2.9E-02 1010	3.6E-01 3.7E-03 1.1E-06 11	6.6E-03 1.2E-02 6 295
20:28----21:28	1.8E-05 2.9E-01 1.3E-04 49	1.4E-02 1.8E-05 2.9E-02 1010	2.1E-01 7.9E-04 1.1E-06 11	6.4E-03 9.2E-03 6 296

MISSISSAUGA II #5, CONT'D

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TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
20:38----21:38	1.8E-05 2.2E-01 1.2E-04 50	1.3E-02 1.8E-05 2.9E-02 1010	1.0E-01 1.1E-06 1.1E-06 11	6.2E-03 1.2E-06 6 295
20:48----21:48	1.8E-05 1.6E-01 1.4E-04 50	1.3E-02 1.8E-05 2.9E-02 1010	3.3E-02 1.1E-06 1.1E-06 11	7.1E-03 1.2E-06 6 296
20:58----21:58	1.8E-05 1.1E-01 1.0E-04 50	1.3E-02 1.8E-05 2.9E-02 1010	8.1E-03 1.1E-06 1.1E-06 10	8.1E-03 1.2E-06 5 297
21:08----22:08	1.8E-05 6.7E-02 6.6E-05 50	1.3E-02 1.8E-05 2.8E-02 1010	1.9E-05 1.1E-06 1.1E-06 9	8.6E-03 1.2E-06 5 296
21:18----22:18	1.8E-05 3.5E-02 3.9E-05 50	1.3E-02 1.8E-05 2.8E-02 1010	1.9E-05 1.1E-06 1.1E-06 9	9.3E-03 1.2E-06 5 295
21:28----22:28	1.8E-05 3.6E-03 3.5E-05 51	1.3E-02 1.8E-05 2.7E-02 1010	1.9E-05 1.1E-06 1.1E-06 9	9.7E-03 1.2E-06 5 292
21:38----22:38	1.8E-05 6.1E-06 3.0E-05 51	1.3E-02 1.8E-05 2.7E-02 1010	1.9E-05 1.1E-06 1.1E-06 8	1.0E-02 1.2E-06 5 291
21:48----22:48	1.8E-05 6.1E-06 2.8E-05 51	1.3E-02 1.8E-05 2.7E-02 1010	1.9E-05 1.1E-06 1.1E-06 8	1.0E-02 1.2E-06 5 288
21:58----22:58	1.8E-05 6.1E-06 2.6E-05 51	1.4E-02 1.8E-05 2.7E-02 1010	1.9E-05 1.1E-06 1.1E-06 8	1.0E-02 1.2E-06 5 284
22:08----23:08	1.8E-05 6.1E-06 2.6E-05 51	1.4E-02 1.8E-05 2.6E-02 1010	1.9E-05 1.1E-06 1.1E-06 8	1.0E-02 1.2E-06 5 282
22:18----23:18	1.8E-05 6.1E-06 3.6E-05 52	1.4E-02 1.8E-05 2.6E-02 1010	1.9E-05 1.1E-06 1.1E-06 7	9.8E-03 1.2E-06 4 282

MISSISSAUGA II #5, CONT'D

PAGE 1

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NO2 SOLAR RAD WIND SPEED	302 NO2 TEMP WIND DIRECTI
22:28----23:28	1.8E-05 6.1E-06 5.5E-05 51	1.4E-02 1.8E-05 2.6E-02 1010	1.9E-05 1.1E-06 1.1E-06 7	9.5E-03 1.2E-06 4 283
22:38----23:38	1.8E-05 6.1E-06 7.2E-05 52	1.4E-02 1.8E-05 2.6E-02 1010	1.9E-05 1.1E-06 1.1E-06 8	9.5E-03 1.2E-06 4 280
22:48----23:48	1.8E-05 6.1E-06 4.9E-05 52	1.4E-02 1.8E-05 2.5E-02 1010	1.9E-05 1.1E-06 1.1E-06 8	9.4E-03 1.2E-06 4 277
22:58----23:58	1.8E-05 6.1E-06 4.7E-05 52	1.4E-02 1.8E-05 2.6E-02 1010	1.9E-05 1.1E-06 1.1E-06 9	9.4E-03 1.2E-06 4 275
23:08----00:08	1.8E-05 6.1E-06 4.7E-05 52	1.4E-02 1.8E-05 2.6E-02 1010	1.9E-05 1.1E-06 1.1E-06 9	9.4E-03 1.2E-06 3 274
23:18----00:18	1.8E-05 6.1E-06 3.7E-05 53	1.4E-02 1.8E-05 2.6E-02 1010	1.9E-05 1.1E-06 1.1E-06 9	9.8E-03 1.2E-06 3 270
23:28----00:28	1.8E-05 6.1E-06 1.7E-05 53	1.4E-02 1.8E-05 2.7E-02 1010	1.9E-05 1.1E-06 1.1E-06 10	1.0E-02 1.2E-06 3 268
23:38----00:38	1.8E-05 6.1E-06 1.0E-06 53	1.4E-02 1.8E-05 2.6E-02 1010	1.9E-05 1.1E-06 1.1E-06 10	1.0E-02 1.2E-06 3 269
23:48----00:48	1.8E-05 6.1E-06 1.0E-06 54	1.4E-02 1.8E-05 2.6E-02 1010	1.9E-05 1.1E-06 1.1E-06 10	1.0E-02 1.2E-06 3 268
23:58----00:58	1.8E-05 6.1E-06 1.0E-06 54	1.4E-02 1.8E-05 2.6E-02 1010	1.9E-05 1.1E-06 1.1E-06 9	1.0E-02 1.2E-06 3 268
00:08----01:08	1.8E-05 6.1E-06 1.0E-06 54	1.4E-02 1.8E-05 2.5E-02 1010	1.9E-05 1.1E-06 1.1E-06 9	1.0E-02 1.2E-06 3 267

MISSISSAUGA II #5, CONT'D

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TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
00:18----01:18	1.8E-05 6.1E-06 1.0E-06 54	1.3E-02 1.8E-05 2.4E-02 1010	1.9E-05 1.1E-06 1.1E-06 9	1.0E-02 1.2E-06 3 268
00:28----01:28	1.8E-05 6.1E-06 1.0E-06 55	1.3E-02 1.8E-05 2.4E-02 1010	1.9E-05 1.1E-06 1.1E-06 9	1.0E-02 1.2E-06 3 267
00:38----01:38	1.8E-05 6.1E-06 1.0E-06 55	1.3E-02 1.8E-05 2.3E-02 1010	1.9E-05 1.1E-06 1.1E-06 8	1.1E-02 1.2E-06 3 266
00:48----01:48	1.8E-05 6.1E-06 1.0E-06 55	1.3E-02 1.8E-05 2.3E-02 1010	1.9E-05 1.1E-06 1.1E-06 8	1.1E-02 1.2E-06 3 266
00:58----01:58	1.8E-05 6.1E-06 1.0E-06 56	1.3E-02 1.8E-05 2.2E-02 1010	1.9E-05 1.1E-06 1.1E-06 8	1.1E-02 1.2E-06 3 266
01:08----02:08	1.8E-05 6.1E-06 1.0E-06 57	1.3E-02 1.8E-05 2.2E-02 1009	1.9E-05 1.1E-06 1.1E-06 7	1.1E-02 1.2E-06 3 265
01:18----02:18	1.8E-05 6.1E-06 1.0E-06 58	1.3E-02 1.8E-05 2.3E-02 1009	1.9E-05 1.1E-06 1.1E-06 7	1.0E-02 1.2E-06 2 265
01:28----02:28	1.8E-05 6.1E-06 1.0E-06 59	1.3E-02 1.8E-05 2.2E-02 1009	1.9E-05 1.1E-06 1.1E-06 7	1.0E-02 1.2E-06 2 264
01:38----02:38	1.8E-05 6.1E-06 1.0E-06 60	1.3E-02 1.8E-05 2.3E-02 1009	1.9E-05 1.1E-06 1.1E-06 7	1.0E-02 1.2E-06 2 263
01:48----02:48	1.8E-05 6.1E-06 1.0E-06 61	1.4E-02 1.8E-05 2.3E-02 1009	1.9E-05 1.1E-06 1.1E-06 7	1.0E-02 1.2E-06 2 262
01:58----02:58	1.8E-05 6.1E-06 1.0E-06 63	1.4E-02 1.8E-05 2.3E-02 1009	1.9E-05 1.1E-06 1.1E-06 7	1.0E-02 1.2E-06 2 261

MISSISSAUGA II #5, CONT'D

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TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
02:08----03:08	1.8E-05 6.1E-06 1.0E-06 64	1.4E-02 1.8E-05 2.3E-02 1009	1.9E-05 1.1E-06 1.1E-06 7	1.0E-02 1.2E-06 2 261
02:18----03:18	1.8E-05 6.1E-06 1.0E-06 64	1.4E-02 1.8E-05 2.3E-02 1009	1.9E-05 1.1E-06 1.1E-06 7	1.0E-02 1.2E-06 2 262
02:28----03:28	1.8E-05 6.1E-06 1.0E-06 65	1.4E-02 1.8E-05 2.4E-02 1009	1.9E-05 1.1E-06 1.1E-06 8	1.0E-02 1.2E-06 2 262
02:38----03:38	1.8E-05 6.1E-06 1.0E-06 66	1.4E-02 1.8E-05 2.5E-02 1009	1.9E-05 1.1E-06 1.1E-06 8	9.7E-03 1.2E-06 2 262
02:48----03:48	1.8E-05 6.1E-06 1.0E-06 66	1.4E-02 1.8E-05 2.5E-02 1009	1.9E-05 1.1E-06 1.1E-06 8	9.7E-03 1.2E-06 2 263
02:58----03:58	1.8E-05 6.1E-06 1.0E-06 66	1.4E-02 1.8E-05 2.5E-02 1009	1.9E-05 1.1E-06 1.1E-06 8	9.8E-03 1.2E-06 2 263
03:08----04:08	1.8E-05 6.1E-06 1.0E-06 65	1.4E-02 1.8E-05 2.5E-02 1009	1.9E-05 1.1E-06 1.1E-06 8	1.0E-02 1.2E-06 2 263
03:18----04:18	1.8E-05 6.1E-06 1.0E-06 65	1.4E-02 1.8E-05 2.4E-02 1009	1.9E-05 1.1E-06 1.1E-06 8	1.1E-02 1.2E-06 2 262
03:28----04:28	1.8E-05 6.1E-06 1.0E-06 64	1.4E-02 1.3E-05 2.1E-02 1009	1.9E-05 1.1E-06 1.1E-06 8	1.1E-02 1.2E-06 2 261
03:38----04:38	1.8E-05 6.1E-06 1.0E-06 63	1.3E-02 1.8E-05 1.9E-02 1009	1.9E-05 1.1E-06 1.1E-06 8	1.3E-02 1.2E-06 2 261
03:48----04:48	1.8E-05 6.1E-06 1.0E-06 63	1.3E-02 1.8E-05 1.7E-02 1009	1.9E-05 1.1E-06 1.1E-06 7	1.4E-02 1.2E-06 3 260

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
03:58----04:58	1.8E-05 6.1E-06 1.0E-06 63	1.3E-02 1.8E-05 1.5E-02 1009	1.9E-05 1.1E-06 1.1E-06 7	1.6E-02 1.2E-06 3 260
04:08----05:08	1.8E-05 6.1E-06 1.0E-06 63	1.3E-02 1.8E-05 1.2E-02 1009	1.9E-05 1.1E-06 1.1E-06 7	1.8E-02 1.2E-06 3 259
04:18----05:18	1.8E-05 6.1E-06 1.0E-06 64	1.3E-02 1.8E-05 1.2E-02 1009	1.9E-05 1.1E-06 1.1E-06 7	1.9E-02 1.2E-06 3 261
04:28----05:28	1.8E-05 6.1E-06 1.0E-06 64	1.3E-02 1.8E-05 1.2E-02 1009	1.9E-05 1.1E-06 1.1E-06 8	1.9E-02 1.2E-06 3 263
04:38----05:38	1.8E-05 6.1E-06 1.0E-06 65	1.2E-02 1.8E-05 1.3E-02 1009	1.9E-05 1.1E-06 9.1E-06 8	1.8E-02 1.2E-06 3 263
04:48----05:48	1.8E-05 6.1E-06 1.0E-06 66	1.2E-02 1.8E-05 1.6E-02 1009	1.9E-05 1.1E-06 4.5E-05 9	1.7E-02 1.2E-06 3 264
04:58----05:58	1.8E-05 6.1E-06 1.0E-06 66	1.2E-02 1.8E-05 1.7E-02 1009	1.9E-05 1.1E-06 1.4E-04 9	1.6E-02 1.2E-06 3 265
05:08----06:08	1.8E-05 6.1E-06 1.0E-06 67	1.2E-02 1.8E-05 1.9E-02 1009	1.9E-05 1.1E-06 3.0E-04 10	1.6E-02 1.2E-06 3 265
05:18----06:18	1.8E-05 6.1E-06 1.0E-06 66	1.2E-02 1.8E-05 2.0E-02 1010	1.9E-05 1.1E-06 6.6E-04 10	1.5E-02 1.2E-06 3 265
05:28----06:28	1.8E-05 6.1E-06 1.0E-06 66	1.2E-02 1.8E-05 2.2E-02 1010	1.9E-05 1.1E-06 1.2E-03 10	1.5E-02 1.2E-06 3 263
05:38----06:38	1.8E-05 6.1E-06 1.0E-06 65	1.2E-02 1.8E-05 2.2E-02 1010	1.9E-05 1.1E-06 2.1E-03 10	1.5E-02 1.2E-06 3 263

MISSISSAUGA II #5, CONT'D

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TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRC:1
05:48----06:48	1.8E-05 6.1E-06 1.0E-06 64	1.2E-02 1.8E-05 2.3E-02 1010	1.9E-05 1.1E-06 3.1E-03 9	1.4E-02 1.2E-06 3 263
05:58----06:58	1.8E-05 6.1E-06 1.0E-06 63	1.2E-02 1.8E-05 2.4E-02 1010	1.9E-05 1.1E-06 3.9E-03 10	1.3E-02 1.2E-06 3 264
06:08----07:08	1.8E-05 6.1E-06 1.0E-06 62	1.2E-02 1.8E-05 2.5E-02 1010	1.9E-05 1.1E-06 6.5E-03 10	1.2E-02 1.2E-06 3 266
06:18----07:18	1.8E-05 6.1E-06 1.0E-06 60	1.2E-02 1.8E-05 2.7E-02 1010	1.9E-05 1.1E-06 1.0E-02 11	1.1E-02 1.2E-06 3 273
06:28----07:28	1.8E-05 6.1E-06 1.0E-06 57	1.1E-02 1.8E-05 2.8E-02 1010	1.9E-05 1.1E-06 1.4E-02 12	1.0E-02 1.2E-06 4 281
06:38----07:38	1.8E-05 6.1E-06 1.0E-06 54	1.1E-02 1.8E-05 2.9E-02 1010	1.9E-05 1.1E-06 1.8E-02 14	1.0E-02 1.2E-06 4 285
06:48----07:48	1.8E-05 6.1E-06 1.0E-06 51	1.1E-02 1.8E-05 3.0E-02 1010	1.9E-05 1.1E-06 2.2E-02 16	1.0E-02 1.2E-06 4 289
06:58----07:58	1.8E-05 6.1E-06 1.0E-06 48	1.1E-02 1.8E-05 3.1E-02 1010	1.9E-05 1.1E-06 2.7E-02 19	1.1E-02 1.2E-06 5 293
07:08----08:08	1.8E-05 6.1E-06 1.0E-06 45	1.1E-02 1.8E-05 3.3E-02 1010	1.9E-05 1.1E-06 3.1E-02 21	1.1E-02 1.2E-06 5 296
07:18----08:18	1.8E-05 6.1E-06 2.5E-06 43	1.1E-02 1.8E-05 3.3E-02 1010	1.9E-05 1.1E-06 3.3E-02 22	1.1E-02 1.2E-06 5 298
07:28----08:28	1.8E-05 6.1E-06 2.5E-06 43	1.1E-02 1.8E-05 3.3E-02 1010	1.9E-05 1.1E-06 3.3E-02 23	1.0E-02 1.2E-06 5 298

MISSISSAUGA II #5, CONT'D

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TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
07:38----08:38	1.8E-05 6.1E-06 2.5E-06 42	1.1E-02 1.8E-05 3.4E-02 1010	1.9E-05 1.1E-06 3.4E-02 23	1.0E-02 1.2E-06 6 299
07:48----08:48	1.8E-05 6.1E-06 1.4E-05 42	1.1E-02 1.8E-05 3.4E-02 1010	1.9E-05 1.1E-06 3.3E-02 23	1.0E-02 1.2E-06 6 299
07:58----08:58	1.8E-05 6.1E-06 2.8E-05 42	1.1E-02 1.8E-05 3.3E-02 1010	1.9E-05 1.1E-06 3.0E-02 22	1.0E-02 1.2E-06 6 300
08:08----09:08	1.8E-05 6.1E-06 4.1E-05 43	1.1E-02 1.8E-05 3.3E-02 1010	1.9E-05 1.1E-06 2.8E-02 22	1.1E-02 1.2E-06 6 299
08:18----09:18	1.8E-05 6.1E-06 4.2E-05 43	1.1E-02 1.8E-05 3.3E-02 1010	1.9E-05 1.1E-06 2.6E-02 21	1.1E-02 1.2E-06 6 297
08:28----09:28	1.8E-05 6.1E-06 4.2E-05 43	1.2E-02 1.8E-05 3.3E-02 1010	1.9E-05 1.1E-06 2.9E-02 20	1.0E-02 1.2E-06 6 297
08:38----09:38	1.8E-05 6.1E-06 4.2E-05 43	1.2E-02 1.8E-05 3.3E-02 1010	1.9E-05 1.1E-06 2.6E-02 20	1.0E-02 1.2E-06 6 299
08:48----09:48	1.8E-05 6.1E-06 5.3E-05 43	1.2E-02 1.8E-05 3.3E-02 1010	1.9E-05 1.1E-06 2.5E-02 20	1.0E-02 1.2E-06 6 299
08:58----09:58	1.8E-05 6.1E-06 5.5E-05 43	1.2E-02 1.8E-05 3.3E-02 1010	1.9E-05 1.1E-06 2.6E-02 20	1.0E-02 1.2E-06 6 298
09:08----10:08	1.8E-05 6.1E-06 4.8E-05 43	1.2E-02 1.8E-05 3.3E-02 1010	1.9E-05 1.1E-06 2.6E-02 21	9.9E-03 1.2E-06 6 296
09:18----10:18	1.8E-05 6.1E-06 5.4E-05 43	1.3E-02 1.8E-05 3.3E-02 1010	1.9E-05 1.1E-06 2.5E-02 21	1.0E-02 1.2E-06 6 297

MISSISSAUGA II #5, CONT'D

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TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETRIC	THC NOX SOLAR RAD WIND SPEED	SUP NO2 TEMP WIND DIRECTION
09:28----10:28	1.8E-05 6.1E-06 7.5E-05 44	1.3E-02 1.8E-05 3.2E-02 1010	1.9E-05 1.1E-06 2.1E-02 21	1.0E-02 1.2E-06 6 298
09:38----10:38	1.8E-05 6.1E-06 8.1E-05 45	1.3E-02 1.8E-05 3.2E-02 1010	1.9E-05 1.1E-06 2.3E-02 21	9.9E-03 1.2E-06 6 297
09:48----10:48	1.8E-05 6.1E-06 5.8E-05 44	1.3E-02 1.8E-05 3.2E-02 1010	1.9E-05 1.1E-06 2.8E-02 21	9.8E-03 1.2E-06 6 296
09:58----10:58	1.8E-05 6.1E-06 5.3E-05 43	1.3E-02 1.8E-05 3.2E-02 1010	1.9E-05 1.1E-06 3.0E-02 21	9.7E-03 1.2E-06 7 296
10:08----11:08	1.8E-05 6.1E-06 7.3E-05 42	1.3E-02 1.8E-05 3.2E-02 1010	1.9E-05 1.1E-06 3.6E-02 21	9.6E-03 1.2E-06 7 297
10:18----11:18	1.8E-05 6.1E-06 1.2E-04 41	1.3E-02 1.8E-05 3.2E-02 1010	1.9E-05 1.1E-06 4.2E-02 21	9.4E-03 1.2E-06 8 294
10:28----11:28	1.8E-05 6.1E-06 1.6E-04 40	1.2E-02 1.8E-05 3.2E-02 1010	1.9E-05 1.1E-06 4.7E-02 22	9.3E-03 1.2E-06 8 291
10:38----11:38	1.8E-05 6.1E-06 2.0E-04 39	1.2E-02 1.8E-05 3.2E-02 1009	1.9E-05 1.1E-06 5.0E-02 23	9.6E-03 1.2E-06 9 290
10:48----11:48	1.8E-05 6.1E-06 2.6E-04 38	1.2E-02 1.8E-05 3.2E-02 1009	1.9E-05 1.1E-06 4.7E-02 24	9.3E-03 1.2E-06 9 292
10:58----11:58	1.8E-05 6.1E-06 3.1E-04 38	1.2E-02 1.8E-05 3.2E-02 1009	1.9E-05 1.1E-06 5.0E-02 25	8.6E-03 1.2E-06 9 291
11:08----12:08	1.8E-05 6.1E-06 3.7E-04 38	1.2E-02 1.8E-05 3.2E-02 1009	1.9E-05 1.1E-06 4.9E-02 25	7.9E-03 1.2E-06 9 292

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIREC(I
11:18----12:18	1.8E-05 6.1E-06 4.6E-04 38	1.3E-02 1.8E-05 3.2E-02 1009	1.9E-05 1.1E-06 4.2E-02 25	7.3E-03 1.2E-06 9 292
11:28----12:28	1.8E-05 6.1E-06 4.5E-04 39	1.3E-02 1.8E-05 3.2E-02 1009	1.9E-05 1.1E-06 3.9E-02 25	6.9E-03 1.2E-06 9 292
11:38----12:38	1.8E-05 6.1E-06 4.7E-04 39	1.3E-02 1.8E-05 3.1E-02 1009	1.9E-05 1.1E-06 3.5E-02 24	6.5E-03 1.2E-06 9 291
11:48----12:48	1.8E-05 6.1E-06 4.6E-04 40	1.3E-02 1.8E-05 3.1E-02 1009	1.9E-05 1.1E-06 3.3E-02 24	6.9E-03 1.2E-06 9 290
11:58----12:58	1.8E-05 6.1E-06 4.6E-04 40	1.4E-02 1.8E-05 3.1E-02 1009	1.9E-05 1.1E-06 2.5E-02 23	7.7E-03 1.2E-06 8 292
12:08----13:08	1.8E-05 6.1E-06 4.2E-04 42	1.4E-02 1.8E-05 3.1E-02 1009	1.9E-05 1.1E-06 1.9E-02 22	8.3E-03 1.2E-06 8 292
12:18----13:18	1.8E-05 6.1E-06 3.7E-04 42	1.5E-02 1.8E-05 3.1E-02 1009	1.9E-05 1.1E-06 1.9E-02 22	9.2E-03 1.2E-06 8 294
12:28----13:28	1.8E-05 6.1E-06 3.3E-04 43	1.5E-02 1.8E-05 3.1E-02 1009	1.9E-05 1.1E-06 1.7E-02 22	9.7E-03 1.2E-06 7 296
12:38----13:38	1.8E-05 6.1E-06 2.8E-04 43	1.6E-02 1.8E-05 3.1E-02 1009	1.9E-05 1.1E-06 1.6E-02 22	1.0E-02 1.2E-06 7 298
12:48----13:48	1.8E-05 6.1E-06 2.3E-04 43	1.6E-02 1.8E-05 3.1E-02 1009	1.9E-05 1.1E-06 1.4E-02 23	1.0E-02 1.2E-06 7 298
12:58----13:58	1.8E-05 6.1E-06 1.7E-04 43	1.6E-02 1.8E-05 3.1E-02 1009	1.9E-05 1.1E-06 1.4E-02 24	9.7E-03 1.2E-06 7 299

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
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STATISTICS

NUMBER OF READINGS 294

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
CO	1.00E-06	1.82E+01	3.98E-01	1.93E+00	3.93E-06	7.04E+01
H2S	1.04E-02	4.37E-02	1.47E-02	4.41E-03	1.43E-02	1.25E+00
THC	1.00E-06	6.96E+00	6.37E-01	1.15E+00	8.53E-05	7.83E+02
SO2	1.33E-03	2.47E-02	1.00E-02	3.29E-03	9.46E-03	1.44E+00
THC-CH4	1.00E-06	3.42E+00	2.94E-01	5.35E-01	8.65E-05	5.89E+02
CH4	1.00E-06	1.52E+00	3.12E-01	5.08E-01	5.25E-05	5.32E+02
NOX	1.00E-06	5.28E-02	6.05E-03	1.04E-02	1.75E-05	8.97E+01
NO2	1.00E-06	1.10E-01	5.83E-03	1.11E-02	1.71E-05	8.70E+01
NO	1.00E-06	2.31E-02	1.53E-03	3.29E-03	3.15E-05	4.13E+01
OZONE	6.70E-03	3.82E-02	2.82E-02	5.79E-03	2.74E-02	1.29E+00
SOLAR RAD	1.00E-06	6.82E-02	1.15E-02	1.53E-02	2.28E-04	1.13E+02
TEMP	2	10	5	2		
HUMIDITY	31	68	48	10	47	1
BAROMETER	1008	1010	1009	1	1009	1
WIND SPEED	5	41	16	8	14	2

MAXIMUM
AVERAGE

CO	7.69E+00
H2S	3.17E-02
THC	4.18E+00
SO2	1.92E-02
THC-CH4	2.05E+00
CH4	1.33E+00
NOX	3.18E-02
NO2	2.90E-02
NO	1.33E-02
OZONE	3.68E-02
SOLAR RAD	5.02E-02
TEMP	9
HUMIDITY	67
BAROMETER	1010
WIND SPEED	32
WIND DIRECTION	305

MISSISSAUGA II #6

DATE: APR 15 1978

SCAN TIME: 300 SEC

AVERAGING TIME: 60 MIN

LOCATION:

PARK AT END OF APPLE LANE (06128-48177); 0.7KM & 040DGS/SOURCE-GULF

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
14:48----15:48	6.6E-01 7.8E-01 9.0E-03 96	6.6E-03 1.2E+00 3.0E-02 1011	1.9E+00 2.1E-02 2.5E-02 10	5.5E-03 1.9E-02 6 325
14:58----15:58	5.3E-01 7.8E-01 8.6E-03 89	5.2E-03 1.2E+00 3.0E-02 1011	1.8E+00 2.0E-02 2.4E-02 11	6.2E-03 1.8E-02 7 321
15:08----16:08	6.2E-01 7.8E-01 8.5E-03 82	4.1E-03 1.2E+00 3.0E-02 1011	1.8E+00 2.0E-02 2.3E-02 12	6.4E-03 1.8E-02 7 320
15:18----16:18	7.2E-01 7.7E-01 7.3E-03 77	3.3E-03 1.2E+00 3.0E-02 1011	1.8E+00 1.7E-02 2.0E-02 13	6.3E-03 1.6E-02 7 317
15:28----16:28	8.1E-01 7.7E-01 7.1E-03 73	2.5E-03 1.2E+00 3.0E-02 1011	1.8E+00 1.7E-02 1.9E-02 14	6.1E-03 1.6E-02 7 318
15:38----16:38	8.9E-01 7.6E-01 6.2E-03 70	1.6E-03 1.2E+00 3.0E-02 1011	1.8E+00 1.7E-02 2.0E-02 14	5.9E-03 1.7E-02 7 319
15:48----16:48	9.7E-01 7.6E-01 6.0E-03 67	9.6E-04 1.2E+00 3.0E-02 1011	1.8E+00 1.7E-02 1.9E-02 14	5.5E-03 1.8E-02 7 321
15:58----16:58	9.5E-01 7.7E-01 6.3E-03 61	5.4E-04 1.2E+00 3.0E-02 1011	1.8E+00 1.8E-02 1.9E-02 13	5.4E-03 1.8E-02 7 326
16:08----17:08	8.8E-01 7.7E-01 7.5E-03 56	3.1E-04 1.2E+00 3.1E-02 1011	1.8E+00 1.9E-02 1.9E-02 14	6.3E-03 1.9E-02 7 332
16:18----17:18	7.6E-01 7.7E-01 8.0E-03 49	9.1E-05 1.2E+00 3.1E-02 1011	1.8E+00 2.0E-02 1.9E-02 14	7.9E-03 1.9E-02 7 339

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
16:28----17:28	6.7E-01 7.9E-01 1.0E-02 44	1.0E-06 1.2E+00 3.1E-02 1011	1.8E+00 2.5E-02 1.6E-02 14	9.3E-03 2.2E-02 7 345
16:38----17:38	5.9E-01 7.9E-01 1.2E-02 40	1.0E-06 1.2E+00 3.1E-02 1011	1.8E+00 2.8E-02 1.3E-02 14	1.0E-02 2.3E-02 7 348
16:48----17:48	5.0E-01 8.0E-01 1.4E-02 38	1.0E-06 1.2E+00 3.1E-02 1011	1.9E+00 3.2E-02 1.2E-02 14	1.1E-02 2.4E-02 6 350
16:58----17:58	4.2E-01 8.1E-01 1.6E-02 38	1.0E-06 1.2E+00 3.0E-02 1012	1.9E+00 3.5E-02 1.1E-02 13	1.1E-02 2.6E-02 6 353
17:08----18:08	3.4E-01 8.1E-01 1.7E-02 39	1.0E-06 1.2E+00 2.9E-02 1012	1.9E+00 3.8E-02 1.0E-02 12	1.0E-02 2.8E-02 6 354
17:18----18:18	2.8E-01 8.1E-01 1.8E-02 39	1.0E-06 1.2E+00 2.9E-02 1012	1.9E+00 3.9E-02 8.3E-03 12	9.3E-03 2.7E-02 6 355
17:28----18:28	2.2E-01 8.0E-01 1.7E-02 39	1.0E-06 1.2E+00 2.9E-02 1012	1.9E+00 3.6E-02 7.3E-03 11	8.3E-03 2.5E-02 6 352
17:38----18:38	1.9E-01 8.0E-01 1.8E-02 40	1.0E-06 1.2E+00 2.8E-02 1012	1.9E+00 3.6E-02 6.3E-03 11	7.8E-03 2.6E-02 5 351
17:48----18:48	1.5E-01 7.9E-01 1.7E-02 40	1.0E-06 1.2E+00 2.7E-02 1012	1.9E+00 3.5E-02 5.3E-03 11	7.8E-03 2.5E-02 5 349
17:58----18:58	1.2E-01 7.9E-01 1.6E-02 40	1.0E-06 1.2E+00 2.6E-02 1012	1.9E+00 3.4E-02 4.1E-03 10	7.7E-03 2.5E-02 5 348
18:08----19:08	7.4E-02 7.9E-01 1.6E-02 41	1.0E-06 1.2E+00 2.5E-02 1012	1.9E+00 3.6E-02 2.6E-03 9	8.0E-03 2.6E-02 5 347

MISSISSAUGA II #6, CONT'D

PAGE 3

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
18:18----19:18	6.5E-02 7.9E-01 1.6E-02 42	1.0E-06 1.1E+00 2.3E-02 1012	1.9E+00 3.7E-02 1.5E-03 8	8.2E-03 2.9E-02 4 344
18:28----19:28	5.6E-02 7.9E-01 1.6E-02 43	1.0E-06 1.1E+00 2.2E-02 1012	1.9E+00 3.9E-02 9.0E-04 7	8.5E-03 3.0E-02 4 345
18:38----19:38	2.5E-03 7.9E-01 1.5E-02 44	1.0E-06 1.1E+00 2.1E-02 1013	1.9E+00 3.9E-02 5.0E-04 7	8.9E-03 3.1E-02 4 342
18:48----19:48	4.0E-06 8.0E-01 1.4E-02 45	1.0E-06 1.1E+00 2.0E-02 1013	1.9E+00 4.1E-02 2.4E-04 6	9.7E-03 3.5E-02 4 340
18:58----19:58	4.0E-06 8.1E-01 1.4E-02 47	1.0E-06 1.1E+00 1.9E-02 1013	1.9E+00 4.2E-02 8.8E-05 6	1.1E-02 3.6E-02 4 337
19:08----20:08	4.0E-06 8.3E-01 1.3E-02 48	1.0E-06 1.1E+00 1.7E-02 1013	1.9E+00 4.2E-02 2.0E-05 6	1.1E-02 3.8E-02 4 332
19:18----20:18	4.0E-06 8.5E-01 1.3E-02 49	1.0E-06 1.1E+00 1.4E-02 1013	2.0E+00 4.6E-02 1.3E-06 5	1.2E-02 4.2E-02 4 326
19:28----20:28	4.0E-06 8.7E-01 1.6E-02 49	1.0E-06 1.1E+00 1.1E-02 1013	2.0E+00 5.3E-02 1.1E-06 5	1.3E-02 4.7E-02 4 318
19:38----20:38	4.0E-06 8.9E-01 1.8E-02 50	1.0E-06 1.1E+00 7.7E-03 1013	2.0E+00 5.9E-02 1.1E-06 4	1.4E-02 5.2E-02 4 313
19:48----20:48	4.0E-06 9.1E-01 2.0E-02 50	1.0E-06 1.1E+00 5.3E-03 1013	2.1E+00 6.4E-02 1.1E-06 4	1.4E-02 5.5E-02 4 311
19:58----20:58	4.0E-06 9.2E-01 2.1E-02 50	1.0E-06 1.1E+00 3.3E-03 1014	2.1E+00 6.8E-02 1.1E-06 4	1.4E-02 5.8E-02 4 310

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
20:08----21:08	4.0E-06 9.1E-01 2.3E-02 50	1.0E-06 1.1E+00 2.5E-03 1014	2.0E+00 7.1E-02 1.1E-06 4	1.4E-02 5.9E-02 4 309
20:18----21:18	4.0E-06 9.1E-01 2.5E-02 50	1.0E-06 1.1E+00 1.9E-03 1014	2.0E+00 7.4E-02 1.1E-06 3	1.4E-02 6.0E-02 4 310
20:28----21:28	4.0E-06 9.0E-01 2.6E-02 50	1.0E-06 1.1E+00 1.8E-03 1014	2.0E+00 7.6E-02 1.1E-06 3	1.4E-02 6.0E-02 5 312
20:38----21:38	4.0E-06 8.9E-01 2.6E-02 50	1.0E-06 1.1E+00 2.3E-03 1014	2.0E+00 7.5E-02 1.1E-06 3	1.3E-02 5.9E-02 5 313
20:48----21:48	4.0E-06 8.9E-01 2.6E-02 51	1.0E-06 1.1E+00 2.8E-03 1014	2.0E+00 7.4E-02 1.1E-06 3	1.2E-02 5.8E-02 5 310
20:58----21:58	4.0E-06 9.0E-01 2.6E-02 51	1.0E-06 1.1E+00 3.5E-03 1014	2.0E+00 7.2E-02 1.1E-06 3	1.1E-02 5.7E-02 5 308
21:08----22:08	4.0E-06 9.0E-01 2.6E-02 51	1.0E-06 1.1E+00 3.9E-03 1014	2.0E+00 7.2E-02 1.1E-06 3	1.0E-02 5.6E-02 5 307
21:18----22:18	4.0E-06 9.0E-01 2.5E-02 52	1.0E-06 1.1E+00 4.8E-03 1014	2.0E+00 6.9E-02 1.1E-06 4	9.4E-03 5.4E-02 5 307
21:28----22:28	4.0E-06 9.0E-01 2.2E-02 53	1.0E-06 1.1E+00 6.7E-03 1014	2.0E+00 6.2E-02 1.1E-06 5	8.6E-03 5.0E-02 5 310
21:38----22:38	4.0E-06 9.1E-01 2.0E-02 55	1.0E-06 1.1E+00 8.2E-03 1014	2.0E+00 5.8E-02 1.1E-06 6	8.1E-03 4.7E-02 5 312
21:48----22:48	4.0E-06 9.2E-01 1.9E-02 56	1.0E-06 1.1E+00 9.6E-03 1014	2.0E+00 5.4E-02 1.1E-06 7	7.7E-03 4.4E-02 5 313

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
21:58----22:58	4.0E-06 9.2E-01 1.8E-02 58	1.0E-06 1.1E+00 1.1E-02 1014	2.0E+00 5.1E-02 1.1E-06 8	7.4E-03 4.2E-02 5 314
22:08----23:08	4.0E-06 9.1E-01 1.6E-02 59	1.0E-06 1.1E+00 1.2E-02 1014	2.0E+00 4.7E-02 1.1E-06 8	7.4E-03 3.9E-02 5 317
22:18----23:18	4.0E-06 9.1E-01 1.5E-02 61	1.0E-06 1.1E+00 1.4E-02 1014	2.0E+00 4.2E-02 1.1E-06 9	7.4E-03 3.6E-02 4 319
22:28----23:28	4.0E-06 9.1E-01 1.3E-02 62	1.0E-06 1.1E+00 1.5E-02 1014	2.0E+00 4.0E-02 1.1E-06 9	7.3E-03 3.5E-02 4 317
22:38----23:38	4.0E-06 9.0E-01 1.2E-02 63	1.0E-06 1.1E+00 1.6E-02 1014	2.0E+00 3.7E-02 1.1E-06 9	7.0E-03 3.3E-02 4 316
22:48----23:48	4.0E-06 8.9E-01 1.1E-02 63	1.0E-06 1.1E+00 1.7E-02 1014	2.0E+00 3.5E-02 1.1E-06 10	6.8E-03 3.2E-02 4 315
22:58----23:58	4.0E-06 8.9E-01 1.0E-02 64	1.0E-06 1.1E+00 1.8E-02 1014	2.0E+00 3.3E-02 1.1E-06 10	6.8E-03 3.1E-02 4 316
23:08----00:08	4.0E-06 8.9E-01 9.6E-03 64	1.0E-06 1.1E+00 1.8E-02 1014	2.0E+00 3.2E-02 1.1E-06 10	6.6E-03 3.0E-02 4 315
23:18----00:18	4.0E-06 8.9E-01 9.2E-03 65	1.0E-06 1.1E+00 1.8E-02 1014	2.0E+00 3.2E-02 1.1E-06 9	6.6E-03 3.0E-02 4 316
23:28----00:28	4.0E-06 8.9E-01 9.1E-03 66	1.0E-06 1.1E+00 1.8E-02 1014	2.0E+00 3.2E-02 1.1E-06 9	6.6E-03 3.0E-02 4 318
23:38----00:38	4.0E-06 8.9E-01 9.2E-03 67	1.0E-06 1.1E+00 1.7E-02 1014	2.0E+00 3.3E-02 1.1E-06 9	6.9E-03 3.1E-02 4 319

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
23:48----00:48	4.0E-06 8.9E-01 9.6E-03 69	1.0E-06 1.1E+00 1.6E-02 1014	2.0E+00 3.4E-02 1.1E-06 8	7.1E-03 3.3E-02 4 320
23:58----00:58	4.0E-06 9.0E-01 1.0E-02 70	1.0E-06 1.1E+00 1.5E-02 1014	2.0E+00 3.7E-02 1.1E-06 8	7.1E-03 3.5E-02 4 320
00:08----01:08	4.0E-06 9.1E-01 1.1E-02 72	1.0E-06 1.1E+00 1.4E-02 1014	2.0E+00 3.9E-02 1.1E-06 8	6.8E-03 3.7E-02 3 320
00:18----01:18	4.0E-06 9.3E-01 1.2E-02 76	1.0E-06 1.1E+00 1.2E-02 1014	2.1E+00 4.1E-02 1.1E-06 8	6.5E-03 3.9E-02 3 318
00:28----01:28	4.0E-06 9.4E-01 1.2E-02 80	1.0E-06 1.1E+00 1.1E-02 1014	2.1E+00 4.4E-02 1.1E-06 8	6.4E-03 4.1E-02 3 317
00:38----01:38	4.0E-06 9.5E-01 1.3E-02 85	1.0E-06 1.1E+00 1.0E-02 1014	2.1E+00 4.5E-02 1.1E-06 8	6.4E-03 4.2E-02 3 317
00:48----01:48	4.0E-06 9.6E-01 1.3E-02 90	1.0E-06 1.1E+00 1.1E-02 1014	2.1E+00 4.5E-02 1.1E-06 8	6.2E-03 4.1E-02 2 317
00:58----01:58	4.0E-06 9.7E-01 1.3E-02 95	1.0E-06 1.1E+00 1.1E-02 1014	2.2E+00 4.5E-02 1.1E-06 9	6.2E-03 4.0E-02 2 316
01:08----02:08	4.0E-06 9.8E-01 1.3E-02 99	1.0E-06 1.1E+00 1.1E-02 1014	2.2E+00 4.4E-02 1.1E-06 9	6.2E-03 4.0E-02 2 316
01:18----02:18	4.0E-06 9.9E-01 1.3E-02 102	1.0E-06 1.1E+00 1.2E-02 1014	2.2E+00 4.3E-02 1.1E-06 9	6.5E-03 3.9E-02 2 317
01:28----02:28	4.0E-06 1.0E+00 1.2E-02 103	1.0E-06 1.2E+00 1.2E-02 1014	2.2E+00 4.2E-02 1.1E-06 9	6.4E-03 3.8E-02 2 319

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
01:38----02:38	4.0E-06 1.0E+00 1.2E-02 103	1.0E-06 1.2E+00 1.2E-02 1014	2.2E+00 4.1E-02 1.1E-06 9	6.4E-03 3.8E-02 2 320
01:48----02:48	4.0E-06 1.0E+00 1.1E-02 102	1.0E-06 1.2E+00 1.2E-02 1014	2.2E+00 4.1E-02 1.1E-06 9	6.3E-03 3.9E-02 2 321
01:58----02:58	4.0E-06 1.0E+00 1.1E-02 102	1.0E-06 1.2E+00 1.2E-02 1014	2.3E+00 4.1E-02 1.1E-06 9	5.9E-03 3.9E-02 2 322
02:08----03:08	4.0E-06 1.0E+00 1.1E-02 102	1.0E-06 1.2E+00 1.2E-02 1014	2.3E+00 4.1E-02 1.1E-06 9	5.9E-03 3.8E-02 2 324
02:18----03:18	4.0E-06 1.0E+00 1.1E-02 101	1.0E-06 1.2E+00 1.3E-02 1014	2.3E+00 4.0E-02 1.1E-06 8	5.7E-03 3.7E-02 2 325
02:28----03:28	4.0E-06 1.0E+00 1.2E-02 101	1.0E-06 1.2E+00 1.4E-02 1014	2.3E+00 3.8E-02 1.1E-06 8	5.6E-03 3.5E-02 2 324
02:38----03:38	4.0E-06 1.0E+00 1.2E-02 100	1.0E-06 1.2E+00 1.5E-02 1014	2.2E+00 3.7E-02 1.1E-06 8	5.4E-03 3.4E-02 3 323
02:48----03:48	4.0E-06 1.0E+00 1.1E-02 100	1.0E-06 1.1E+00 1.5E-02 1014	2.2E+00 3.6E-02 1.1E-06 8	5.5E-03 3.3E-02 3 322
02:58----03:58	4.0E-06 9.7E-01 1.1E-02 99	1.0E-06 1.1E+00 1.6E-02 1014	2.1E+00 3.4E-02 1.1E-06 8	5.8E-03 3.1E-02 3 322
03:08----04:08	4.0E-06 9.5E-01 1.0E-02 98	1.0E-06 1.1E+00 1.7E-02 1014	2.1E+00 3.2E-02 1.1E-06 8	5.8E-03 3.0E-02 3 322
03:18----04:18	4.0E-06 9.5E-01 9.5E-03 98	1.0E-06 1.1E+00 1.8E-02 1014	2.1E+00 3.0E-02 1.1E-06 9	5.9E-03 2.9E-02 3 319

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
03:28----04:28	4.0E-06 9.5E-01 8.7E-03 98	1.0E-06 1.1E+00 1.8E-02 1014	2.1E+00 2.9E-02 1.1E-06 9	5.7E-03 2.8E-02 3 318
03:38----04:38	4.0E-06 9.6E-01 8.0E-03 98	1.0E-06 1.1E+00 1.9E-02 1014	2.1E+00 2.7E-02 1.1E-06 8	5.5E-03 2.7E-02 3 318
03:48----04:48	4.0E-06 9.6E-01 7.6E-03 99	1.0E-06 1.1E+00 2.0E-02 1014	2.1E+00 2.5E-02 1.1E-06 8	5.3E-03 2.5E-02 3 319
03:58----04:58	4.0E-06 9.6E-01 7.5E-03 100	1.0E-06 1.1E+00 2.0E-02 1014	2.1E+00 2.5E-02 1.1E-06 8	5.1E-03 2.5E-02 3 321
04:08----05:08	4.0E-06 9.8E-01 7.8E-03 101	1.0E-06 1.1E+00 2.0E-02 1014	2.2E+00 2.5E-02 1.1E-06 7	5.1E-03 2.4E-02 2 322
04:18----05:18	4.0E-06 1.0E+00 8.6E-03 104	1.0E-06 1.1E+00 2.0E-02 1014	2.2E+00 2.6E-02 1.1E-06 7	5.0E-03 2.4E-02 2 324
04:28----05:28	4.0E-06 1.0E+00 9.8E-03 106	1.0E-06 1.1E+00 1.9E-02 1014	2.2E+00 2.7E-02 1.3E-05 6	5.2E-03 2.4E-02 2 326
04:38----05:38	4.0E-06 1.0E+00 1.1E-02 109	1.0E-06 1.2E+00 1.9E-02 1014	2.3E+00 2.9E-02 7.8E-05 6	5.4E-03 2.4E-02 1 327
04:48----05:48	4.0E-06 1.1E+00 1.3E-02 111	1.0E-06 1.2E+00 1.9E-02 1015	2.4E+00 3.1E-02 2.1E-04 6	5.8E-03 2.5E-02 1 327
04:58----05:58	4.0E-06 1.1E+00 1.4E-02 113	1.0E-06 1.2E+00 1.8E-02 1015	2.4E+00 3.2E-02 5.4E-04 6	5.7E-03 2.6E-02 1 324
05:08----06:08	4.0E-06 1.1E+00 1.5E-02 115	1.0E-06 1.2E+00 1.8E-02 1015	2.4E+00 3.4E-02 1.3E-03 7	5.8E-03 2.6E-02 1 321

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECT1
05:18----06:18	4.0E-06 1.1E+00 1.6E-02 115	1.0E-06 1.2E+00 1.8E-02 1015	2.4E+00 3.5E-02 2.4E-03 7	5.9E-03 2.7E-02 1 322
05:28----06:28	4.0E-06 1.1E+00 1.6E-02 114	1.0E-06 1.2E+00 1.8E-02 1015	2.4E+00 3.6E-02 3.5E-03 7	6.0E-03 2.7E-02 1 320
05:38----06:38	4.0E-06 1.0E+00 1.6E-02 113	1.0E-06 1.2E+00 1.8E-02 1015	2.3E+00 3.5E-02 5.0E-03 8	5.9E-03 2.6E-02 2 319
05:48----06:48	4.0E-06 9.7E-01 1.6E-02 111	1.0E-06 1.1E+00 1.9E-02 1015	2.1E+00 3.4E-02 6.7E-03 8	5.7E-03 2.5E-02 2 319
05:58----06:58	4.0E-06 9.5E-01 1.5E-02 108	1.0E-06 1.0E+00 2.0E-02 1015	2.1E+00 3.3E-02 8.4E-03 7	5.8E-03 2.4E-02 2 322
06:08----07:08	4.0E-06 9.3E-01 1.5E-02 105	1.0E-06 1.0E+00 2.0E-02 1015	2.0E+00 3.2E-02 1.0E-02 7	5.8E-03 2.3E-02 3 323
06:18----07:18	4.0E-06 9.1E-01 1.4E-02 101	1.0E-06 1.0E+00 2.1E-02 1015	2.0E+00 3.0E-02 1.3E-02 7	5.8E-03 2.2E-02 3 325
06:28----07:28	4.0E-06 9.0E-01 1.4E-02 97	1.0E-06 9.8E-01 2.2E-02 1016	2.0E+00 2.9E-02 1.7E-02 7	5.9E-03 2.1E-02 4 327
06:38----07:38	4.0E-06 9.0E-01 1.3E-02 92	1.0E-06 9.8E-01 2.3E-02 1016	2.0E+00 2.7E-02 2.1E-02 7	5.9E-03 2.1E-02 4 328
06:48----07:48	4.0E-06 9.1E-01 1.3E-02 87	1.0E-06 9.9E-01 2.4E-02 1016	2.0E+00 2.7E-02 2.5E-02 7	5.9E-03 2.0E-02 5 330
06:58----07:58	4.0E-06 9.1E-01 1.2E-02 81	1.0E-06 1.0E+00 2.5E-02 1016	2.0E+00 2.6E-02 2.8E-02 7	6.1E-03 2.0E-02 5 330

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
07:08----08:08	4.0E-06 9.1E-01 1.5E-02 75	1.0E-06 1.0E+00 2.6E-02 1016	2.0E+00 2.8E-02 3.2E-02 6	6.3E-03 2.0E-02 6 333
07:18----08:18	4.0E-06 8.9E-01 1.4E-02 68	1.0E-06 9.9E-01 2.7E-02 1016	2.0E+00 2.8E-02 3.4E-02 6	6.5E-03 2.2E-02 7 335
07:28----08:28	4.0E-06 8.9E-01 1.6E-02 61	1.0E-06 9.9E-01 2.8E-02 1016	2.0E+00 2.8E-02 3.7E-02 5	6.5E-03 2.0E-02 7 336
07:38----08:38	4.0E-06 9.1E-01 2.9E-02 55	1.0E-06 9.9E-01 2.8E-02 1016	2.0E+00 3.3E-02 3.9E-02 5	7.0E-03 1.8E-02 8 340
07:48----08:48	4.0E-06 9.0E-01 3.9E-02 49	1.0E-06 9.7E-01 2.9E-02 1016	2.1E+00 3.8E-02 4.2E-02 4	7.4E-03 1.6E-02 8 346
07:58----08:58	4.0E-06 9.0E-01 4.5E-02 44	1.0E-06 9.7E-01 2.9E-02 1016	2.1E+00 4.5E-02 4.5E-02 3	7.1E-03 1.5E-02 9 359
08:08----09:08	4.0E-06 8.9E-01 4.4E-02 41	1.0E-06 9.8E-01 3.0E-02 1016	2.1E+00 4.3E-02 4.7E-02 2	6.3E-03 1.4E-02 10 18
08:18----09:18	4.0E-06 8.8E-01 4.4E-02 39	1.0E-06 9.9E-01 3.0E-02 1016	2.0E+00 4.1E-02 5.0E-02 1	5.7E-03 1.1E-02 10 83
08:28----09:28	4.0E-06 8.7E-01 4.2E-02 39	1.0E-06 1.0E+00 3.0E-02 1016	2.0E+00 4.1E-02 5.4E-02 2	5.2E-03 1.2E-02 11 126
08:38----09:38	4.0E-06 8.7E-01 3.2E-02 38	1.0E-06 1.0E+00 3.0E-02 1016	2.0E+00 4.0E-02 5.7E-02 3	4.7E-03 1.4E-02 12 151
08:48----09:48	4.0E-06 8.5E-01 2.2E-02 37	1.0E-06 1.0E+00 3.0E-02 1016	1.9E+00 3.5E-02 5.9E-02 3	4.3E-03 1.6E-02 13 168

MISSISSAUGA II #6, CONT'D

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TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
08:58----09:58	4.0E-06 8.2E-01 1.7E-02 37	1.0E-06 1.1E+00 3.0E-02 1016	1.8E+00 2.9E-02 6.2E-02 4	4.3E-03 1.6E-02 13 179
09:08----10:08	4.0E-06 8.2E-01 1.7E-02 37	1.0E-06 1.1E+00 2.9E-02 1016	1.9E+00 3.0E-02 6.1E-02 5	5.0E-03 1.8E-02 13 189
09:18----10:18	1.2E-02 7.2E-01 1.6E-02 32	1.0E-06 9.5E-01 2.4E-02 1007	1.6E+00 2.8E-02 6.3E-02 4	4.4E-03 1.7E-02 7 204
09:28----10:28	3.5E-02 5.8E-01 1.4E-02 26	1.0E-06 7.7E-01 1.9E-02 996	1.3E+00 2.4E-02 5.9E-02 3	3.7E-03 1.5E-02 -2 221
09:38----10:38	5.9E-02 4.1E-01 9.5E-03 20	1.0E-06 5.9E-01 1.5E-02 985	9.7E-01 1.6E-02 6.1E-02 3	2.9E-03 1.2E-02 -11 247
09:48----10:48	8.2E-02 2.9E-01 7.0E-03 14	1.0E-06 4.1E-01 9.9E-03 974	6.8E-01 1.2E-02 6.1E-02 3	2.0E-03 1.1E-02 -20 276
09:58----10:58	1.1E-01 1.6E-01 4.3E-03 8	1.0E-06 2.3E-01 4.9E-03 963	3.7E-01 7.6E-03 5.6E-02 4	1.1E-03 8.9E-03 -29 305
10:08----11:08	1.3E-01 2.6E-02 1.4E-03 2	1.0E-06 3.9E-02 6.6E-04 952	6.1E-02 1.8E-03 6.2E-02 5	1.1E-06 5.8E-03 -38 318
10:18----11:18	1.4E-01 1.2E-05 6.2E-04 0	1.0E-06 3.6E-05 1.5E-06 950	4.5E-05 1.5E-06 6.4E-02 5	1.1E-06 4.7E-03 -40 320
10:28----11:28	1.4E-01 1.2E-05 6.2E-04 0	1.0E-06 3.6E-05 1.5E-06 950	4.5E-05 1.5E-06 6.4E-02 5	1.1E-06 4.7E-03 -40 320
10:38----11:38	1.4E-01 1.2E-05 6.2E-04 0	1.0E-06 3.6E-05 1.5E-06 950	4.5E-05 1.5E-06 5.6E-02 5	1.1E-06 4.7E-03 -40 320

MISSISSAUGA II #6, CONT'D

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TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
10:48----11:48	1.4E-01 1.2E-05 6.2E-04 0	1.0E-06 3.6E-05 1.5E-06 950	4.5E-05 1.5E-06 5.1E-02 5	1.1E-06 4.7E-03 -40 320

STATISTICS

NUMBER OF READINGS 252

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
CO	1.00E-06	1.76E+00	1.20E-01	2.85E-01	2.41E-05	2.54E+02
H2S	1.00E-06	1.23E-02	3.63E-04	1.54E-03	1.90E-06	9.08E+00
THC	1.00E-06	3.28E+00	1.87E+00	5.72E-01	6.73E-01	4.66E+01
SO2	1.00E-06	1.68E-02	6.74E-03	3.30E-03	3.42E-03	1.12E+01
THC-CH4	1.00E-06	1.30E+00	8.27E-01	2.59E-01	3.16E-01	3.75E+01
CH4	1.00E-06	1.52E+00	1.03E+00	3.05E-01	3.87E-01	3.97E+01
NOX	1.00E-06	9.45E-02	3.48E-02	1.04E-02	1.58E-02	1.63E+01
NO2	1.00E-06	6.67E-02	2.85E-02	1.47E-02	2.10E-02	4.13E+00
NO	6.16E-04	1.61E-01	1.43E-02	1.33E-02	1.05E-02	2.55E+00
OZONE	1.00E-06	3.37E-02	1.79E-02	9.83E-03	7.72E-03	1.44E+01
SOLAR RAD	1.00E-06	8.86E-02	1.46E-02	2.18E-02	1.51E-04	1.37E+02
TEMP	-40	15	1	12		
HUMIDITY	0	118	65	32	19	77
BAROMETER	950	1016	1009	17	1009	1
WIND SPEED	1	18	8	3	7	2

MAXIMUM
AVERAGE

CO	9.70E-01
H2S	6.64E-03
THC	2.42E+00
SO2	1.45E-02
THC-CH4	1.10E+00
CH4	1.25E+00
NOX	7.56E-02
NO2	6.04E-02
NO	4.54E-02
OZONE	3.13E-02
SOLAR RAD	6.38E-02
TEMP	13
HUMIDITY	115
BAROMETER	1016
WIND SPEED	14
WIND DIRECTION	359

MISSISSAUGA II #7

DATE: APR 16 1978
 SCAN TIME: 300 SEC
 AVERAGING TIME: 60 MIN
 LOCATION:
 PARK AT END OF APPLE LANE (61280-48177); 0.8KM & 60DGS/SOURCE-GULF

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
14:04----15:04	2.5E+00 1.2E+00 3.7E-02 46	1.0E-02 1.2E+00 3.6E-02 1014	2.5E+00 6.3E-02 9.3E-03 4	2.5E-02 3.0E-02 9 215
14:14----15:14	3.0E+00 1.2E+00 3.6E-02 48	7.1E-03 1.2E+00 3.6E-02 1014	2.6E+00 6.1E-02 1.1E-02 4	2.5E-02 2.9E-02 9 214
14:24----15:24	3.4E+00 1.2E+00 3.6E-02 49	4.7E-03 1.2E+00 3.8E-02 1014	2.6E+00 5.8E-02 1.2E-02 4	2.4E-02 2.6E-02 9 214
14:34----15:34	3.7E+00 1.1E+00 3.6E-02 51	3.1E-03 1.2E+00 3.9E-02 1014	2.5E+00 6.2E-02 1.3E-02 5	2.2E-02 3.2E-02 9 213
14:44----15:44	4.0E+00 1.1E+00 3.7E-02 53	1.9E-03 1.2E+00 4.2E-02 1014	2.5E+00 6.0E-02 1.4E-02 4	1.7E-02 2.8E-02 9 209
14:54----15:54	4.3E+00 1.2E+00 3.4E-02 54	1.1E-03 1.2E+00 4.4E-02 1013	2.6E+00 5.8E-02 1.5E-02 4	1.2E-02 2.6E-02 9 208
15:04----16:04	4.6E+00 1.2E+00 3.9E-02 53	5.3E-04 1.2E+00 4.3E-02 1013	2.8E+00 6.6E-02 1.5E-02 3	9.2E-03 2.7E-02 9 209
15:14----16:14	4.8E+00 1.4E+00 4.6E-02 50	2.0E-04 1.2E+00 4.3E-02 1013	3.0E+00 7.7E-02 1.5E-02 3	8.4E-03 3.1E-02 10 220
15:24----16:24	4.9E+00 1.3E+00 4.8E-02 46	5.7E-05 1.2E+00 4.4E-02 1013	2.9E+00 7.8E-02 1.4E-02 2	7.5E-03 3.0E-02 10 243
15:34----16:34	5.1E+00 1.3E+00 4.7E-02 42	1.0E-06 1.2E+00 4.5E-02 1013	2.8E+00 7.2E-02 1.4E-02 3	7.0E-03 2.1E-02 11 265

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
15:44----16:44	5.2E+00 1.2E+00 4.6E-02 37	1.0E-06 1.2E+00 4.6E-02 1013	2.7E+00 6.9E-02 1.3E-02 3	6.3E-03 2.1E-02 11 273
15:54----16:54	5.3E+00 1.0E+00 4.4E-02 34	1.0E-06 1.2E+00 4.8E-02 1013	2.4E+00 6.5E-02 1.1E-02 4	5.1E-03 1.8E-02 12 276
16:04----17:04	5.3E+00 9.1E-01 3.4E-02 31	1.0E-06 1.2E+00 5.0E-02 1013	2.1E+00 5.2E-02 9.4E-03 4	4.4E-03 1.8E-02 12 280
16:14----17:14	5.8E+00 7.9E-01 3.7E-02 30	1.0E-06 1.2E+00 4.9E-02 1013	2.1E+00 5.7E-02 7.9E-03 4	4.4E-03 1.9E-02 12 283
16:24----17:24	8.9E+00 1.2E+00 3.8E-02 32	1.0E-06 1.2E+00 4.7E-02 1013	2.5E+00 5.9E-02 6.5E-03 3	5.4E-03 2.3E-02 11 283
16:34----17:34	1.3E+01 2.4E+00 6.7E-02 34	3.9E-05 1.3E+00 4.2E-02 1013	5.1E+00 1.0E-01 5.2E-03 2	7.6E-03 3.7E-02 11 287
16:44----17:44	1.3E+01 2.5E+00 7.0E-02 37	9.3E-05 1.3E+00 3.6E-02 1013	5.2E+00 1.1E-01 4.3E-03 1	8.3E-03 4.0E-02 11 290
16:54----17:54	1.3E+01 2.8E+00 7.5E-02 39	4.4E-04 1.3E+00 3.5E-02 1013	5.3E+00 1.2E-01 3.9E-03 0	8.7E-03 4.1E-02 10 299
17:04----18:04	1.4E+01 3.2E+00 9.2E-02 43	4.5E-04 1.4E+00 3.3E-02 1013	6.4E+00 1.3E-01 3.4E-03 0	9.3E-03 3.9E-02 10 158
17:14----18:14	1.3E+01 3.4E+00 8.6E-02 46	4.5E-04 1.3E+00 3.4E-02 1013	6.2E+00 1.2E-01 2.9E-03 1	8.7E-03 3.5E-02 10 175
17:24----18:24	9.5E+00 3.0E+00 9.0E-02 48	4.5E-04 1.2E+00 2.7E-02 1013	5.7E+00 1.2E-01 2.4E-03 1	7.5E-03 3.1E-02 9 181

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
17:34----18:34	4.6E+00 2.0E+00 6.6E-02 51	4.1E-04 1.1E+00 2.3E-02 1013	3.3E+00 8.7E-02 2.0E-03 1	4.9E-03 1.8E-02 9 182
17:44----18:44	4.7E+00 2.1E+00 7.9E-02 52	3.5E-04 1.1E+00 2.1E-02 1013	3.3E+00 9.5E-02 1.5E-03 1	4.3E-03 1.6E-02 9 183
17:54----18:54	3.7E+00 2.1E+00 8.4E-02 52	8.9E-06 1.1E+00 1.3E-02 1013	3.4E+00 1.0E-01 1.0E-03 1	3.9E-03 1.9E-02 9 186
18:04----19:04	2.0E+00 3.2E+00 1.3E-01 51	1.0E-06 1.1E+00 6.8E-03 1013	4.6E+00 1.6E-01 6.9E-04 1	5.1E-03 3.3E-02 9 187
18:14----19:14	2.1E+00 3.8E+00 1.6E-01 50	1.0E-06 1.1E+00 1.1E-06 1013	6.0E+00 2.0E-01 4.0E-04 1	6.1E-03 3.3E-02 9 190
18:24----19:24	2.5E+00 5.3E+00 2.4E-01 49	1.0E-06 1.1E+00 1.1E-06 1013	8.7E+00 2.8E-01 2.2E-04 1	9.2E-03 4.4E-02 9 198
18:34----19:34	2.3E+00 5.3E+00 2.4E-01 48	1.0E-06 1.1E+00 1.1E-06 1013	8.9E+00 2.9E-01 1.1E-04 1	9.8E-03 4.4E-02 9 212
18:44----19:44	2.1E+00 5.3E+00 2.4E-01 47	1.0E-06 1.1E+00 1.1E-06 1013	9.2E+00 2.9E-01 4.6E-05 1	1.0E-02 4.2E-02 9 210
18:54----19:54	2.0E+00 5.2E+00 2.4E-01 47	1.0E-06 1.1E+00 1.1E-06 1013	9.0E+00 2.9E-01 1.1E-05 1	1.1E-02 4.2E-02 9 210
19:04----20:04	1.5E+00 3.9E+00 1.9E-01 46	1.0E-06 1.1E+00 1.1E-06 1013	7.2E+00 2.2E-01 1.3E-06 1	8.7E-03 3.6E-02 9 211
19:14----20:14	1.4E+00 3.8E+00 1.9E-01 45	1.0E-06 1.1E+00 1.1E-06 1013	6.7E+00 2.4E-01 1.0E-06 1	8.7E-03 4.9E-02 9 211

MISSISSAUGA II #7, CONT'D

PAGE 4

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
19:24----20:24	1.2E+00 3.1E+00 1.4E-01 44	1.0E-06 1.0E+00 1.1E-06 1013	5.2E+00 1.8E-01 1.0E-06 1	6.5E-03 3.7E-02 9 211
19:34----20:34	1.1E+00 3.0E+00 1.5E-01 42	1.0E-06 1.0E+00 1.1E-06 1013	5.1E+00 2.0E-01 1.0E-06 0	6.4E-03 4.5E-02 9 336
19:44----20:44	1.0E+00 2.8E+00 1.3E-01 42	1.0E-06 1.0E+00 1.1E-06 1013	4.7E+00 1.9E-01 1.0E-06 1	6.3E-03 5.2E-02 8 357
19:54----20:54	9.8E-01 2.7E+00 1.3E-01 41	1.0E-06 1.0E+00 1.1E-06 1013	4.6E+00 1.9E-01 1.0E-06 2	6.9E-03 5.5E-02 8 358
20:04----21:04	8.9E-01 2.4E+00 1.3E-01 42	1.0E-06 1.0E+00 1.1E-06 1013	4.1E+00 1.9E-01 1.0E-06 3	7.8E-03 5.3E-02 8 0
20:14----21:14	6.5E-01 1.7E+00 9.5E-02 42	1.0E-06 9.8E-01 1.1E-06 1013	3.2E+00 1.4E-01 1.0E-06 4	8.0E-03 4.1E-02 7 359
20:24----21:24	4.0E-01 8.8E-01 5.6E-02 42	1.0E-06 9.7E-01 1.1E-06 1013	2.0E+00 1.0E-01 1.0E-06 5	8.3E-03 4.7E-02 7 358
20:34----21:34	2.7E-01 7.0E-01 4.2E-02 42	1.0E-06 9.6E-01 1.1E-06 1013	1.6E+00 8.2E-02 1.0E-06 6	9.2E-03 4.3E-02 6 358
20:44----21:44	1.9E-01 7.3E-01 3.5E-02 42	1.0E-06 9.5E-01 1.1E-06 1013	1.6E+00 7.3E-02 1.0E-06 6	1.0E-02 4.1E-02 6 358
20:54----21:54	1.1E-01 7.2E-01 2.9E-02 42	1.0E-06 9.4E-01 1.1E-06 1013	1.6E+00 6.3E-02 1.0E-06 6	1.0E-02 3.8E-02 6 359
21:04----22:04	5.9E-02 7.0E-01 2.4E-02 42	1.0E-06 8.9E-01 1.1E-06 1013	1.6E+00 5.5E-02 1.0E-06 6	1.0E-02 3.6E-02 6 359

MISSISSAUGA II #7, CONT'D

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TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
21:14----22:14	3.6E-02 6.9E-01 2.0E-02 41	1.0E-06 8.0E-01 1.1E-06 1013	1.5E+00 5.0E-02 1.0E-06 6	1.1E-02 3.5E-02 6 1
21:24----22:24	1.8E-02 6.5E-01 1.7E-02 41	1.0E-06 6.7E-01 1.1E-06 1013	1.4E+00 4.6E-02 1.0E-06 6	1.0E-02 3.4E-02 5 2
21:34----22:34	4.4E-03 6.1E-01 1.5E-02 41	1.0E-06 5.1E-01 1.1E-06 1013	1.2E+00 3.7E-02 1.0E-06 6	1.0E-02 2.8E-02 5 3
21:44----22:44	2.8E-05 5.1E-01 1.1E-02 40	1.0E-06 3.6E-01 1.1E-06 1013	1.0E+00 2.8E-02 1.0E-06 6	1.0E-02 2.2E-02 5 3
21:54----22:54	2.8E-05 4.7E-01 8.1E-03 40	1.0E-06 2.1E-01 1.1E-06 1013	8.0E-01 2.1E-02 1.0E-06 6	1.0E-02 1.6E-02 5 4
22:04----23:04	2.8E-05 4.4E-01 5.6E-03 40	1.0E-06 1.0E-01 1.1E-06 1013	5.8E-01 1.4E-02 1.0E-06 6	1.0E-02 1.1E-02 5 5
22:14----23:14	2.8E-05 3.8E-01 3.5E-03 41	1.0E-06 2.8E-02 1.1E-06 1013	4.0E-01 7.4E-03 1.0E-06 5	1.0E-02 5.7E-03 5 4
22:24----23:24	2.8E-05 3.3E-01 1.7E-03 40	1.0E-06 1.6E-05 1.1E-06 1013	2.5E-01 1.1E-03 1.0E-06 5	1.1E-02 1.3E-06 5 4
22:34----23:34	2.8E-05 2.6E-01 1.8E-06 41	1.0E-06 1.6E-05 1.1E-06 1013	1.3E-01 2.3E-06 1.0E-06 5	1.1E-02 1.3E-06 5 2
22:44----23:44	2.8E-05 2.0E-01 1.8E-06 41	1.0E-06 1.6E-05 1.1E-06 1013	5.0E-02 2.3E-06 1.0E-06 5	1.1E-02 1.3E-06 5 1
22:54----23:54	2.8E-05 1.3E-01 1.8E-06 41	1.0E-06 1.6E-05 1.1E-06 1013	8.2E-03 2.3E-06 1.0E-06 5	1.2E-02 1.3E-06 5 358

MISSISSAUGA II #7, CONT'D

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TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
23:04----00:04	2.8E-05 6.0E-02 1.8E-06 42	1.0E-06 1.6E-05 1.1E-06 1013	4.8E-05 2.3E-06 1.0E-06 5	1.2E-02 1.3E-06 5 355
23:14----00:14	2.8E-05 3.0E-02 1.8E-06 42	1.0E-06 1.6E-05 1.1E-06 1013	4.8E-05 2.3E-06 1.0E-06 5	1.2E-02 1.3E-06 5 353
23:24----00:24	2.8E-05 5.3E-03 1.8E-06 43	1.0E-06 1.6E-05 1.1E-06 1013	4.8E-05 2.3E-06 1.0E-06 5	1.2E-02 1.3E-06 5 351
23:34----00:34	2.8E-05 4.6E-05 1.8E-06 43	1.0E-06 1.6E-05 1.1E-06 1013	4.8E-05 2.3E-06 1.0E-06 5	1.2E-02 1.3E-06 4 351
23:44----00:44	2.8E-05 4.6E-05 1.8E-06 44	1.0E-06 1.6E-05 1.1E-06 1013	4.8E-05 2.3E-06 1.0E-06 5	1.2E-02 1.3E-06 4 350
23:54----00:54	2.8E-05 4.6E-05 1.8E-06 44	1.0E-06 1.6E-05 1.1E-06 1013	4.8E-05 2.3E-06 1.0E-06 5	1.3E-02 1.3E-06 4 351
00:04----01:04	2.8E-05 4.6E-05 1.8E-06 44	1.0E-06 1.6E-05 1.1E-06 1013	4.8E-05 2.3E-06 1.0E-06 5	1.3E-02 1.3E-06 4 352
00:14----01:14	2.8E-05 4.6E-05 1.8E-06 45	1.0E-06 1.6E-05 1.1E-06 1013	4.8E-05 2.3E-06 1.0E-06 5	1.3E-02 1.3E-06 4 353
00:24----01:24	2.8E-05 4.6E-05 1.8E-06 46	1.0E-06 1.6E-05 1.1E-06 1013	4.8E-05 2.3E-06 1.0E-06 5	1.3E-02 1.3E-06 4 354
00:34----01:34	2.8E-05 4.6E-05 1.8E-06 46	1.0E-06 1.6E-05 1.1E-06 1013	4.8E-05 2.3E-06 1.0E-06 5	1.2E-02 1.3E-06 4 354
00:44----01:44	2.8E-05 4.6E-05 1.8E-06 47	1.0E-06 1.6E-05 1.1E-06 1013	4.8E-05 2.3E-06 1.0E-06 5	1.2E-02 1.3E-06 4 356

MISSISSAUGA II #7, CONT'D

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TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
00:54----01:54	2.8E-05 4.6E-05 1.8E-06 47	1.0E-06 1.6E-05 1.1E-06 1013	4.8E-05 2.3E-06 1.0E-06 5	1.2E-02 1.3E-06 4 356
01:04----02:04	2.8E-05 4.6E-05 1.8E-06 47	1.0E-06 1.6E-05 1.1E-06 1013	4.8E-05 2.3E-06 1.0E-06 5	1.1E-02 1.3E-06 4 357
01:14----02:14	2.8E-05 4.6E-05 1.8E-06 48	1.0E-06 1.6E-05 1.1E-06 1013	4.8E-05 2.3E-06 1.0E-06 5	1.1E-02 1.3E-06 3 357
01:24----02:24	2.8E-05 4.6E-05 1.8E-06 49	1.0E-06 1.6E-05 1.1E-06 1013	4.8E-05 2.3E-06 1.0E-06 5	1.1E-02 1.3E-06 3 358
01:34----02:34	2.8E-05 4.6E-05 1.8E-06 50	1.0E-06 1.6E-05 1.1E-06 1013	4.8E-05 2.3E-06 1.0E-06 5	1.0E-02 1.3E-06 3 359
01:44----02:44	2.8E-05 4.6E-05 1.8E-06 50	1.0E-06 1.6E-05 1.1E-06 1013	4.8E-05 2.3E-06 1.0E-06 5	9.8E-03 1.3E-06 3 359
01:54----02:54	2.8E-05 4.6E-05 1.8E-06 51	1.0E-06 1.6E-05 1.1E-06 1013	4.8E-05 2.3E-06 1.0E-06 5	1.0E-02 1.3E-06 3 1
02:04----03:04	2.8E-05 4.6E-05 1.8E-06 51	1.0E-06 1.6E-05 1.1E-06 1013	4.8E-05 2.3E-06 1.0E-06 5	1.0E-02 1.3E-06 3 2
02:14----03:14	2.8E-05 4.6E-05 1.8E-06 51	1.0E-06 1.6E-05 1.1E-06 1013	4.8E-05 2.3E-06 1.0E-06 4	1.1E-02 1.3E-06 3 2
02:24----03:24	2.8E-05 4.6E-05 1.8E-06 52	1.0E-06 1.6E-05 1.1E-06 1013	4.8E-05 2.3E-06 1.0E-06 3	1.2E-02 1.3E-06 3 2
02:34----03:34	2.8E-05 4.6E-05 1.8E-06 52	1.0E-06 1.6E-05 1.1E-06 1014	4.8E-05 2.3E-06 1.0E-06 3	1.3E-02 1.3E-06 2 3

MISSISSAUGA II #7, CONT'D

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TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
02:44----03:44	2.8E-05 4.6E-05 1.8E-06 54	1.0E-06 1.6E-05 1.1E-06 1014	4.8E-05 2.3E-06 1.0E-06 2	1.4E-02 1.3E-06 2 357
02:54----03:54	2.8E-05 4.6E-05 1.8E-06 56	1.0E-06 1.6E-05 1.1E-06 1014	4.8E-05 2.3E-06 1.0E-06 2	1.4E-02 1.3E-06 2 352
03:04----04:04	2.8E-05 4.6E-05 1.8E-06 58	1.0E-06 1.6E-05 1.1E-06 1014	4.8E-05 2.3E-06 1.0E-06 3	1.4E-02 1.3E-06 2 353
03:14----04:14	2.8E-05 4.6E-05 1.8E-06 61	1.0E-06 1.6E-05 1.1E-06 1014	4.8E-05 2.3E-06 1.0E-06 3	1.4E-02 1.3E-06 2 353
03:24----04:24	2.8E-05 4.6E-05 1.8E-06 64	1.0E-06 1.6E-05 1.1E-06 1014	4.8E-05 2.3E-06 1.0E-06 3	1.4E-02 1.3E-06 1 353
03:34----04:34	2.8E-05 4.6E-05 1.8E-06 68	1.0E-06 1.6E-05 1.1E-06 1014	4.8E-05 2.3E-06 1.0E-06 3	1.4E-02 1.3E-06 1 355
03:44----04:44	2.8E-05 4.6E-05 1.8E-06 72	1.0E-06 1.6E-05 1.1E-06 1014	4.8E-05 2.3E-06 1.0E-06 3	1.4E-02 1.3E-06 1 358
03:54----04:54	2.8E-05 4.6E-05 1.8E-06 76	1.0E-06 1.6E-05 1.1E-06 1014	4.8E-05 2.3E-06 1.0E-06 4	1.4E-02 1.3E-06 1 359
04:04----05:04	2.8E-05 4.6E-05 1.8E-06 82	1.0E-06 1.6E-05 1.1E-06 1014	4.8E-05 2.3E-06 1.0E-06 3	1.4E-02 1.3E-06 1 356
04:14----05:14	2.8E-05 4.6E-05 1.8E-06 88	1.0E-06 1.6E-05 1.1E-06 1014	4.8E-05 2.3E-06 1.0E-06 3	1.4E-02 1.3E-06 0 357
04:24----05:24	2.8E-05 4.6E-05 1.8E-06 93	1.0E-06 1.6E-05 1.1E-06 1014	4.8E-05 2.3E-06 1.4E-06 2	1.5E-02 1.3E-06 0 356

MISSISSAUGA II #7, CONT'D

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TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
04:34----05:34	2.8E-05 4.6E-05 1.8E-06 98	1.0E-06 1.6E-05 1.1E-06 1014	4.8E-05 2.3E-06 2.1E-05 2	1.5E-02 1.3E-06 0 355
04:44----05:44	2.8E-05 4.6E-05 1.8E-06 103	1.0E-06 1.6E-05 1.1E-06 1014	4.8E-05 2.3E-06 9.2E-05 2	1.4E-02 1.3E-06 -0 352
04:54----05:54	2.8E-05 4.6E-05 1.8E-06 106	1.0E-06 1.6E-05 1.1E-06 1014	4.8E-05 2.3E-06 2.6E-04 2	1.4E-02 8.0E-06 -0 349
05:04----06:04	2.8E-05 4.6E-05 1.8E-06 109	1.0E-06 1.6E-05 1.1E-06 1014	4.8E-05 2.3E-06 7.3E-04 2	1.4E-02 2.2E-05 -1 350
05:14----06:14	2.8E-05 4.6E-05 1.8E-06 112	1.0E-06 1.6E-05 1.1E-06 1014	4.8E-05 2.3E-06 1.6E-03 2	1.5E-02 2.2E-05 -1 347
05:24----06:24	2.8E-05 4.6E-05 1.8E-06 113	1.0E-06 1.6E-05 1.1E-06 1014	4.8E-05 2.3E-06 2.9E-03 3	1.5E-02 2.2E-05 -1 344
05:34----06:34	2.8E-05 4.6E-05 1.8E-06 112	1.0E-06 1.6E-05 1.1E-06 1014	4.8E-05 2.3E-06 4.2E-03 3	1.5E-02 2.2E-05 -0 342
05:44----06:44	2.8E-05 4.6E-05 1.8E-06 111	1.0E-06 1.6E-05 1.1E-06 1014	4.8E-05 2.3E-06 5.8E-03 3	1.6E-02 3.4E-05 -0 342
05:54----06:54	2.8E-05 4.6E-05 1.8E-06 107	1.0E-06 1.6E-05 1.1E-06 1014	4.8E-05 2.3E-06 7.6E-03 4	1.7E-02 2.8E-05 0 345
06:04----07:04	2.8E-05 4.6E-05 1.8E-06 102	1.0E-06 1.6E-05 1.1E-06 1014	4.8E-05 2.3E-06 1.0E-02 5	1.7E-02 1.4E-05 1 345
06:14----07:14	2.8E-05 4.6E-05 1.8E-06 96	1.0E-06 1.6E-05 1.1E-06 1014	4.8E-05 2.3E-06 1.3E-02 5	1.7E-02 1.4E-05 1 346

MISSISSAUGA II #7, CONT'D

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TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	S02 NO2 TEMP WIND DIRECTI
06:24----07:24	2.8E-05 4.6E-05 1.8E-06 91	1.0E-06 1.6E-05 1.1E-06 1014	4.8E-05 2.3E-06 1.5E-02 6	1.6E-02 1.4E-05 2 349
06:34----07:34	2.8E-05 4.6E-05 1.8E-06 87	1.0E-06 1.6E-05 1.1E-06 1014	4.8E-05 2.3E-06 1.8E-02 7	1.6E-02 1.4E-05 2 349
06:44----07:44	2.8E-05 4.6E-05 1.8E-06 83	1.0E-06 1.6E-05 1.1E-06 1014	4.8E-05 2.3E-06 2.2E-02 8	1.4E-02 1.5E-05 3 350
06:54----07:54	2.8E-05 4.6E-05 1.8E-06 79	1.0E-06 1.6E-05 1.1E-06 1014	4.8E-05 2.3E-06 2.5E-02 8	1.3E-02 3.1E-05 3 351
07:04----08:04	2.8E-05 4.6E-05 1.8E-06 75	1.0E-06 1.6E-05 1.1E-06 1014	4.8E-05 2.3E-06 2.9E-02 8	1.3E-02 6.8E-05 4 351
07:14----08:14	2.8E-05 4.6E-05 1.8E-06 70	1.0E-06 1.6E-05 1.1E-06 1014	4.8E-05 2.3E-06 3.2E-02 8	1.2E-02 6.8E-05 4 352
07:24----08:24	2.8E-05 4.6E-05 1.8E-06 65	1.0E-06 1.6E-05 1.1E-06 1014	4.8E-05 2.3E-06 3.6E-02 7	1.3E-02 6.8E-05 5 355
07:34----08:34	2.8E-05 4.6E-05 1.8E-06 58	1.0E-06 1.6E-05 1.1E-06 1014	4.8E-05 2.3E-06 3.9E-02 6	1.5E-02 6.8E-05 5 3
07:44----08:44	2.8E-05 4.6E-05 1.8E-06 52	1.0E-06 1.6E-05 1.1E-06 1014	4.8E-05 2.3E-06 4.1E-02 5	1.9E-02 5.4E-05 6 11
07:54----08:54	2.8E-05 4.6E-05 1.8E-06 46	1.0E-06 1.6E-05 1.1E-06 1014	4.8E-05 2.3E-06 4.4E-02 4	2.0E-02 3.8E-05 7 19
08:04----09:04	2.8E-05 4.6E-05 1.8E-06 41	1.0E-06 1.6E-05 1.1E-06 1014	4.8E-05 2.3E-06 4.7E-02 3	2.3E-02 1.3E-06 8 34

MISSISSAUGA II #7, CONT'D

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TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
08:14----09:14	2.8E-05 4.6E-05 1.8E-06 37	1.0E-06 1.6E-05 1.1E-06 1014	4.8E-05 2.3E-06 5.0E-02 3	2.6E-02 1.3E-06 9 54
08:24----09:24	2.8E-05 4.6E-05 1.8E-06 35	1.0E-06 1.6E-05 1.1E-06 1014	4.8E-05 2.3E-06 5.2E-02 3	2.8E-02 1.3E-06 10 66
08:34----09:34	2.8E-05 4.6E-05 1.8E-06 34	1.0E-06 1.6E-05 1.1E-06 1014	4.8E-05 2.3E-06 5.5E-02 3	3.3E-02 1.3E-06 10 76
08:44----09:44	2.8E-05 4.6E-05 1.8E-06 33	1.0E-06 1.6E-05 1.1E-06 1014	4.8E-05 2.3E-06 5.7E-02 3	3.8E-02 1.3E-06 11 83
08:54----09:54	2.8E-05 4.6E-05 1.8E-06 33	1.0E-06 1.6E-05 1.1E-06 1014	4.8E-05 2.3E-06 6.0E-02 3	5.0E-02 1.3E-06 11 88
09:04----10:04	2.8E-05 4.6E-05 1.8E-06 33	1.0E-06 1.6E-05 1.1E-06 1014	4.8E-05 2.3E-06 6.2E-02 3	5.9E-02 1.3E-06 12 95

STATISTICS

NUMBER OF READINGS 240

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
CO	1.00E-06	4.30E+01	1.57E+00	4.67E+00	2.43E-04	1.20E+03
H2S	1.00E-06	2.14E-02	5.60E-04	2.62E-03	2.13E-06	1.07E+01
THC	1.00E-06	2.67E+01	1.60E+00	3.35E+00	7.27E-04	1.53E+03
SO2	2.41E-03	1.06E-01	1.45E-02	1.34E-02	1.16E-02	1.89E+00
THC-CH4	1.00E-06	1.57E+01	8.62E-01	1.94E+00	7.19E-04	1.07E+03
CH4	1.00E-06	2.00E+00	4.52E-01	5.57E-01	3.22E-04	9.43E+02
NOX	1.00E-06	8.19E-01	4.79E-02	9.85E-02	1.17E-04	2.76E+02
NO2	1.00E-06	1.71E-01	1.42E-02	2.66E-02	5.01E-05	1.41E+02
NO	1.00E-06	7.02E-01	3.38E-02	8.04E-02	9.50E-05	2.18E+02
OZONE	1.00E-06	5.24E-02	8.43E-03	1.71E-02	9.03E-06	7.38E+01
SOLAR RAD	1.00E-06	6.63E-02	9.31E-03	1.70E-02	7.86E-05	1.05E+02
TEMP	-1	13	6	4		
HUMIDITY	29	117	54	22	51	1
BAROMETER	1013	1015	1013	1	1013	1
WIND SPEED	0	10	4	2	2	8

MAXIMUM
AVERAGE

CO	1.44E+01
H2S	1.02E-02
THC	9.18E+00
SO2	5.87E-02
THC-CH4	5.31E+00
CH4	1.36E+00
NOX	2.90E-01
NO2	5.45E-02
NO	2.45E-01
OZONE	4.98E-02
SOLAR RAD	6.18E-02
TEMP	12
HUMIDITY	113
BAROMETER	1014
WIND SPEED	8
WIND DIRECTION	359

MISSISSAUGA II #8

DATE: APR 17 1978
 SCAN TIME: 150 SEC
 AVERAGING TIME: 60 MIN
 LOCATION:
 TREE NURSERY WEST OF GULF(61135-48172);0.9KM & 280DGS/SOURCE-GULF

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
15:04----16:04	6.9E-01 7.9E-01 5.0E-03 29	1.6E-02 1.3E+00 4.8E-02 1011	1.9E+00 2.1E-02 5.6E-02 4	1.1E-02 2.2E-02 14 161
15:19----16:19	7.7E-01 7.9E-01 5.3E-03 30	1.4E-02 1.3E+00 4.7E-02 1011	1.9E+00 2.3E-02 5.2E-02 1	1.2E-02 2.4E-02 14 160
15:34----16:34	8.0E-01 8.0E-01 5.8E-03 30	1.3E-02 1.3E+00 4.5E-02 1011	1.9E+00 2.5E-02 4.6E-02 0	1.2E-02 2.6E-02 12 339
15:49----16:49	9.8E-01 8.1E-01 5.8E-03 31	1.2E-02 1.3E+00 4.4E-02 1011	2.0E+00 2.7E-02 3.6E-02 1	1.3E-02 2.8E-02 11 13
16:04----17:04	1.1E+00 8.3E-01 6.6E-03 31	1.2E-02 1.3E+00 4.1E-02 1011	2.0E+00 3.1E-02 3.0E-02 2	1.4E-02 3.3E-02 10 9
16:19----17:19	1.2E+00 8.4E-01 6.5E-03 32	1.0E-02 1.3E+00 4.1E-02 1010	2.0E+00 3.2E-02 2.3E-02 4	1.5E-02 3.4E-02 10 8
16:34----17:34	1.2E+00 8.5E-01 6.1E-03 34	8.6E-03 1.3E+00 4.0E-02 1010	2.0E+00 3.1E-02 2.1E-02 5	1.5E-02 3.4E-02 12 8
16:49----17:49	1.1E+00 8.5E-01 6.0E-03 34	7.0E-03 1.3E+00 4.0E-02 1010	2.0E+00 3.1E-02 2.2E-02 6	1.4E-02 3.3E-02 12 7
17:04----18:04	9.6E-01 8.4E-01 5.1E-03 35	5.8E-03 1.4E+00 4.1E-02 1010	2.0E+00 2.7E-02 1.9E-02 5	1.3E-02 2.9E-02 12 7
17:19----18:19	8.7E-01 8.4E-01 5.0E-03 37	5.7E-03 1.4E+00 4.1E-02 1010	2.0E+00 2.5E-02 1.6E-02 4	1.2E-02 2.8E-02 11 7

MISSISSAUGA II #8, CONT'D

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TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
17:34----18:34	8.0E-01 8.3E-01 4.9E-03 38	6.0E-03 1.4E+00 4.0E-02 1010	2.1E+00 2.5E-02 1.2E-02 3	1.2E-02 2.8E-02 10 7
17:49----18:49	1.4E+00 1.1E+00 7.4E-03 38	6.5E-03 1.5E+00 3.8E-02 1010	2.6E+00 3.0E-02 8.7E-03 2	1.2E-02 2.9E-02 10 7
18:04----19:04	2.0E+01 4.5E+00 4.8E-02 40	7.2E-03 1.8E+00 3.3E-02 1010	7.7E+00 8.0E-02 5.2E-03 1	1.5E-02 3.9E-02 9 7
18:19----19:19	2.8E+01 5.9E+00 6.6E-02 42	7.8E-03 1.9E+00 3.0E-02 1010	9.9E+00 1.1E-01 2.6E-03 1	1.7E-02 4.7E-02 8 7
18:34----19:34	3.6E+01 7.0E+00 7.9E-02 44	8.5E-03 1.9E+00 2.7E-02 1010	1.2E+01 1.2E-01 1.0E-03 0	1.8E-02 4.9E-02 8 7
18:49----19:49	3.9E+01 7.3E+00 8.5E-02 45	8.8E-03 2.0E+00 2.7E-02 1010	1.3E+01 1.3E-01 2.5E-04 0	1.9E-02 4.8E-02 8 7
19:04----20:04	2.1E+01 4.6E+00 5.1E-02 48	8.7E-03 1.7E+00 3.1E-02 1011	8.9E+00 8.5E-02 3.0E-05 0	1.6E-02 4.0E-02 7 7
19:19----20:19	1.7E+01 4.1E+00 4.3E-02 52	8.1E-03 1.6E+00 3.0E-02 1011	8.1E+00 7.5E-02 1.2E-06 1	1.5E-02 4.0E-02 6 7
19:34----20:34	1.1E+01 3.5E+00 4.3E-02 60	7.2E-03 1.5E+00 2.3E-02 1011	6.4E+00 8.1E-02 1.2E-06 1	1.4E-02 4.7E-02 5 7
19:49----20:49	1.6E+01 4.5E+00 4.9E-02 66	6.3E-03 1.5E+00 1.5E-02 1011	8.3E+00 9.8E-02 1.2E-06 1	1.6E-02 6.2E-02 5 7
20:04----21:04	1.7E+01 4.5E+00 4.2E-02 70	5.5E-03 1.2E+00 7.5E-03 1011	7.8E+00 8.4E-02 1.2E-06 1	1.7E-02 5.3E-02 5 7

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
20:19----21:19	1.8E+01 5.1E+00 3.1E-02 72	4.8E-03 9.0E-01 2.3E-03 1011	8.8E+00 6.4E-02 1.2E-06 0	1.9E-02 3.9E-02 5 7
20:34----21:34	1.9E+01 6.5E+00 1.7E-02 71	4.4E-03 5.4E-01 1.7E-03 1011	1.1E+01 3.4E-02 1.2E-06 0	2.1E-02 2.3E-02 5 7
20:49----21:49	1.3E+01 5.4E+00 6.7E-05 72	3.8E-03 2.1E-01 1.7E-03 1011	9.2E+00 4.9E-05 1.2E-06 0	2.0E-02 1.1E-03 5 7
21:04----22:04	1.1E+01 4.7E+00 6.7E-05 71	3.3E-03 7.2E-02 1.1E-03 1011	8.2E+00 4.9E-05 1.2E-06 0	2.1E-02 1.1E-03 4 190
21:19----22:19	5.7E+00 3.0E+00 5.9E-05 69	3.0E-03 1.6E-02 3.7E-03 1012	5.2E+00 3.0E-05 1.2E-06 1	1.8E-02 1.0E-03 4 178
21:34----22:34	2.5E+00 8.5E-01 1.9E-05 67	3.0E-03 2.9E-05 5.0E-03 1012	1.5E+00 6.3E-06 1.2E-06 2	1.5E-02 1.1E-03 4 181
21:49----22:49	1.4E+00 2.5E-01 1.9E-05 65	3.1E-03 2.9E-05 7.4E-03 1012	3.6E-01 6.3E-06 1.2E-06 3	1.3E-02 9.8E-04 4 180
22:04----23:04	3.5E-01 1.0E-01 1.4E-05 63	3.2E-03 2.9E-05 8.6E-03 1012	2.4E-02 1.5E-05 1.2E-06 4	1.3E-02 1.1E-03 4 180
22:19----23:19	5.5E-02 2.1E-05 1.3E-06 61	3.3E-03 2.9E-05 7.2E-03 1012	8.8E-05 1.1E-05 1.2E-06 5	1.3E-02 1.1E-03 4 184
22:34----23:34	6.2E-02 2.1E-05 1.3E-06 59	2.9E-03 2.9E-05 7.4E-03 1012	8.8E-05 1.1E-05 1.2E-06 5	1.3E-02 1.0E-03 4 185
22:49----23:49	5.4E-02 2.1E-05 1.3E-06 59	2.8E-03 2.9E-05 5.4E-03 1012	8.8E-05 1.1E-05 1.2E-06 6	1.2E-02 1.1E-03 3 186

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
23:04----00:04	1.1E-01 2.1E-05 1.3E-06 60	2.6E-03 2.9E-05 3.2E-03 1012	8.8E-05 1.7E-06 1.2E-06 6	1.2E-02 1.1E-03 3 186
23:19----00:19	6.9E-02 2.1E-05 1.3E-06 62	2.5E-03 2.9E-05 2.0E-03 1012	8.8E-05 1.7E-06 1.2E-06 5	1.2E-02 1.0E-03 3 183
23:34----00:34	1.0E-01 2.1E-05 1.3E-06 65	2.6E-03 2.9E-05 4.9E-04 1012	8.8E-05 5.6E-06 1.2E-06 4	1.3E-02 1.2E-03 3 178
23:49----00:49	2.1E-01 2.1E-05 1.3E-06 68	2.4E-03 2.9E-05 2.3E-05 1012	8.8E-05 5.6E-06 1.2E-06 3	1.3E-02 1.1E-03 2 173
00:04----01:04	1.6E-01 2.1E-05 1.3E-06 69	2.3E-03 2.9E-05 2.3E-05 1012	8.8E-05 5.6E-06 1.2E-06 2	1.3E-02 1.1E-03 2 168
00:19----01:19	1.5E-01 2.1E-05 1.3E-06 70	2.3E-03 2.9E-05 1.2E-06 1012	8.8E-05 5.6E-06 1.2E-06 2	1.3E-02 1.1E-03 2 167
00:34----01:34	1.1E-01 2.1E-05 1.3E-06 72	2.1E-03 2.9E-05 1.2E-06 1012	8.8E-05 1.7E-06 1.2E-06 1	1.3E-02 9.8E-04 2 169
00:49----01:49	1.4E-04 2.1E-05 1.3E-06 74	2.1E-03 2.9E-05 1.2E-06 1012	8.8E-05 1.7E-06 1.2E-06 1	1.3E-02 9.3E-04 1 178
01:04----02:04	1.4E-04 2.1E-05 1.3E-06 76	2.0E-03 2.9E-05 1.3E-05 1012	8.8E-05 1.7E-06 1.2E-06 2	1.3E-02 8.9E-04 1 188
01:19----02:19	1.4E-04 2.1E-05 1.3E-06 77	1.8E-03 2.9E-05 4.4E-04 1011	8.8E-05 1.7E-06 1.2E-06 3	1.3E-02 9.3E-04 1 193
01:34----02:34	1.4E-04 2.1E-05 1.3E-06 75	1.6E-03 2.9E-05 1.2E-03 1011	8.8E-05 1.7E-06 1.2E-06 4	1.4E-02 1.1E-03 1 193

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
01:49----02:49	1.4E-04 2.1E-05 1.3E-06 74	1.5E-03 2.9E-05 1.4E-03 1011	8.8E-05 1.7E-06 1.2E-06 5	1.4E-02 1.0E-03 1 196
02:04----03:04	1.4E-04 2.1E-05 1.3E-06 73	1.4E-03 2.9E-05 1.5E-03 1010	8.8E-05 1.7E-06 1.2E-06 6	1.5E-02 1.1E-03 1 198
02:19----03:19	1.4E-04 2.1E-05 1.3E-06 73	1.2E-03 2.9E-05 1.1E-03 1010	8.8E-05 1.7E-06 1.2E-06 6	1.7E-02 1.3E-03 1 196
02:34----03:34	1.4E-04 2.1E-05 1.3E-06 75	1.1E-03 2.9E-05 2.7E-04 1010	8.8E-05 1.7E-06 1.2E-06 6	1.7E-02 1.1E-03 1 197
02:49----03:49	1.4E-04 2.1E-05 1.3E-06 79	9.1E-04 2.9E-05 7.6E-05 1010	8.8E-05 1.7E-06 1.2E-06 5	1.7E-02 1.2E-03 1 193
03:04----04:04	1.4E-04 2.1E-05 1.3E-06 86	9.0E-04 2.9E-05 5.8E-05 1010	8.8E-05 1.7E-06 1.2E-06 5	1.7E-02 1.1E-03 1 191
03:19----04:19	1.0E+00 2.1E-05 1.3E-06 92	6.8E-04 2.9E-05 4.6E-05 1010	8.8E-05 1.7E-06 1.2E-06 4	1.9E-02 1.1E-03 0 190
03:34----04:34	1.0E+00 2.1E-05 1.3E-06 96	6.3E-04 2.9E-05 5.2E-05 1010	8.8E-05 1.7E-06 1.2E-06 4	1.9E-02 1.2E-03 0 178
03:49----04:49	1.0E+00 2.1E-05 1.3E-06 99	6.7E-04 2.9E-05 5.2E-05 1010	8.8E-05 1.7E-06 1.2E-06 4	2.0E-02 1.3E-03 0 169
04:04----05:04	1.3E+00 2.1E-05 1.3E-06 99	4.0E-04 2.9E-05 4.1E-05 1010	8.8E-05 1.7E-06 1.2E-06 4	2.1E-02 1.4E-03 0 161
04:19----05:19	2.5E+00 2.1E-05 1.3E-06 100	3.9E-04 2.9E-05 8.0E-06 1010	8.8E-05 1.7E-06 1.6E-06 4	2.2E-02 1.3E-03 0 164

MISSISSAUGA II #8, CONT'D

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TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTION
04:34----05:34	4.7E+00 2.1E-05 1.3E-06 101	4.1E-04 2.9E-05 1.2E-06 1010	8.8E-05 1.7E-06 5.3E-05 3	2.4E-02 1.4E-03 -0 170
04:49----05:49	4.7E+00 2.1E-05 1.3E-06 103	2.9E-04 2.9E-05 5.0E-05 1010	8.8E-05 1.7E-06 2.9E-04 3	2.5E-02 1.2E-03 -0 182
05:04----06:04	6.6E+00 2.1E-05 1.3E-06 105	3.1E-04 2.9E-05 8.0E-05 1010	8.8E-05 1.7E-06 9.3E-04 2	2.7E-02 1.2E-03 -0 192
05:19----06:19	4.6E+00 2.1E-05 1.3E-06 102	2.6E-04 2.9E-05 2.8E-04 1010	8.8E-05 1.7E-06 2.3E-03 2	2.9E-02 1.2E-03 0 213
05:34----06:34	2.3E+00 2.1E-05 1.3E-06 96	1.6E-04 2.9E-05 1.1E-03 1010	8.8E-05 1.7E-06 4.6E-03 3	2.9E-02 1.1E-03 1 231
05:49----06:49	2.3E+00 2.1E-05 1.3E-06 89	9.5E-05 2.9E-05 2.9E-03 1010	8.8E-05 1.7E-06 7.7E-03 3	2.8E-02 1.2E-03 3 250
06:04----07:04	1.9E-01 2.1E-05 1.3E-06 84	5.7E-05 2.9E-05 5.7E-03 1010	8.8E-05 1.7E-06 1.2E-02 5	2.4E-02 1.1E-03 5 263
06:19----07:19	1.5E-04 2.1E-05 1.3E-06 84	2.7E-05 2.9E-05 9.2E-03 1010	8.8E-05 1.7E-06 1.6E-02 5	1.8E-02 9.8E-04 6 269
06:34----07:34	1.5E-04 2.1E-05 1.3E-06 84	2.0E-05 2.9E-05 1.2E-02 1010	8.8E-05 1.7E-06 2.1E-02 6	1.4E-02 1.0E-03 7 269
06:49----07:49	1.5E-04 2.1E-05 1.3E-06 84	3.7E-05 2.9E-05 1.5E-02 1010	8.8E-05 1.7E-06 2.5E-02 7	1.1E-02 9.5E-04 7 266
07:04----08:04	1.5E-04 2.1E-05 1.3E-06 83	2.0E-04 2.9E-05 1.8E-02 1010	8.8E-05 1.7E-06 2.9E-02 7	9.7E-03 9.3E-04 7 264

MISSISSAUGA II #8, CONT'D

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TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECT1
07:19----08:19	1.5E-04 2.1E-05 1.3E-06 82	4.2E-04 2.9E-05 2.0E-02 1009	8.8E-05 1.7E-06 3.3E-02 8	8.8E-03 9.4E-04 8 265
07:34----08:34	1.5E-04 2.1E-05 1.3E-06 81	6.7E-04 2.9E-05 2.3E-02 1009	8.8E-05 1.7E-06 3.8E-02 10	8.5E-03 8.0E-04 8 270
07:49----08:49	1.5E-04 2.1E-05 1.3E-06 81	8.8E-04 2.9E-05 2.5E-02 1009	8.8E-05 1.7E-06 4.2E-02 10	8.4E-03 7.4E-04 8 276
08:04----09:04	1.5E-04 2.1E-05 1.3E-06 78	1.1E-03 2.9E-05 2.8E-02 1009	8.8E-05 1.7E-06 4.6E-02 11	1.0E-02 8.0E-04 8 280
08:19----09:19	2.8E-01 1.8E-01 2.9E-03 76	1.4E-03 2.0E-01 3.0E-02 1009	3.8E-01 4.3E-03 4.6E-02 12	1.2E-02 3.4E-03 9 282
08:34----09:34	2.8E-01 5.6E-01 4.7E-03 72	2.0E-03 5.3E-01 3.1E-02 1009	1.2E+00 1.0E-02 3.9E-02 12	1.3E-02 8.6E-03 9 288
08:49----09:49	2.8E-01 8.0E-01 6.6E-03 70	2.5E-03 8.5E-01 3.3E-02 1009	1.7E+00 1.5E-02 2.9E-02 13	1.3E-02 1.3E-02 9 289
09:04----10:04	2.8E-01 1.0E+00 8.5E-03 69	3.1E-03 1.2E+00 3.4E-02 1008	2.2E+00 2.1E-02 2.0E-02 15	1.3E-02 1.8E-02 9 282
09:19----10:19	3.0E-03 1.1E+00 7.6E-03 69	3.1E-03 1.3E+00 3.5E-02 1008	2.4E+00 2.3E-02 2.2E-02 15	1.3E-02 2.1E-02 9 281
09:34----10:34	3.0E-03 9.0E-01 7.9E-03 69	2.8E-03 1.2E+00 3.5E-02 1008	2.1E+00 2.5E-02 3.5E-02 16	1.2E-02 2.3E-02 9 279
09:49----10:49	3.0E-03 9.1E-01 8.3E-03 69	2.6E-03 1.2E+00 3.6E-02 1008	2.1E+00 2.7E-02 5.1E-02 18	1.1E-02 2.5E-02 9 276

MISSISSAUGA II #8, CONT'D

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TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
10:04----11:04	1.5E-04 8.9E-01 8.5E-03 70	2.5E-03 1.2E+00 3.7E-02 1008	2.0E+00 2.8E-02 6.6E-02 18	1.0E-02 2.6E-02 9 275
10:19----11:19	1.5E-04 8.9E-01 8.3E-03 69	2.4E-03 1.2E+00 3.8E-02 1008	2.0E+00 2.8E-02 7.3E-02 19	8.8E-03 2.7E-02 9 275
10:34----11:34	1.5E-04 8.9E-01 7.6E-03 68	2.1E-03 1.2E+00 4.0E-02 1007	2.0E+00 2.6E-02 7.6E-02 20	8.8E-03 2.5E-02 9 275
10:49----11:49	1.5E-04 8.9E-01 7.0E-03 67	1.7E-03 1.1E+00 4.2E-02 1007	2.0E+00 2.5E-02 7.5E-02 21	1.1E-02 2.4E-02 9 276

STATISTICS

NUMBER OF READINGS 502

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
CO	1.00E-06	1.06E+02	3.87E+00	1.36E+01	3.35E-04	1.35E+03
H2S	1.00E-06	2.00E-02	3.79E-03	4.10E-03	1.20E-03	1.23E+01
THC	1.00E-06	3.23E+01	2.14E+00	4.65E+00	1.05E-03	1.75E+03
SO2	4.66E-03	3.73E-02	1.52E-02	5.84E-03	1.42E-02	1.43E+00
THC-CH4	1.00E-06	1.81E+01	1.12E+00	2.72E+00	8.86E-04	1.18E+03
CH4	1.00E-06	3.27E+00	5.77E-01	7.07E-01	4.36E-04	1.07E+03
NOX	1.00E-06	3.53E-01	1.92E-02	4.24E-02	7.72E-05	1.68E+02
NO2	1.00E-06	2.74E-01	1.41E-02	2.31E-02	2.93E-03	1.04E+01
NO	1.00E-06	2.79E-01	8.64E-03	2.81E-02	4.65E-05	9.49E+01
OZONE	1.00E-06	4.98E-02	1.80E-02	1.79E-02	1.14E-03	7.45E+01
SOLAR RAD	1.00E-06	8.09E-02	1.68E-02	2.41E-02	1.63E-04	1.49E+02
TEMP	-31	15	6	5		
HUMIDITY	11	109	67	21	63	1
BAROMETER	1006	1012	1010	1	1010	1
WIND SPEED	0	27	6	6	2	14

MAXIMUM
AVERAGE

CO	3.86E+01
H2S	1.59E-02
THC	1.27E+01
SO2	2.90E-02
THC-CH4	7.34E+00
CH4	1.96E+00
NOX	1.28E-01
NO2	6.17E-02
NO	8.52E-02
OZONE	4.78E-02
SOLAR RAD	7.58E-02
TEMP	14
HUMIDITY	105
BAROMETER	1012
WIND SPEED	21
WIND DIRECTION	339

MISSISSAUGA II #9

DATE: APR 18 1978
 SCAN TIME: 150 SEC
 AVERAGING TIME: 60 MIN
 LOCATION:
 TREE NURSERY WEST OF GULF(06114-48173); 0.9KM & 275DGS/SOURCE-GULF

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
12:10----13:10	1.0E-06 1.0E+00 7.2E-03 60	1.3E-03 1.1E+00 4.6E-02 1006	2.2E+00 2.7E-02 6.9E-02 1	1.9E-02 2.7E-02 10 221
12:20----13:20	1.0E-06 1.0E+00 7.0E-03 59	9.4E-04 1.0E+00 4.7E-02 1006	2.2E+00 2.7E-02 7.0E-02 5	1.6E-02 2.6E-02 10 211
12:30----13:30	1.0E-06 1.0E+00 6.4E-03 59	1.0E-03 1.0E+00 4.9E-02 1006	2.2E+00 2.5E-02 7.0E-02 8	1.3E-02 2.5E-02 10 199
12:40----13:40	1.0E-06 1.0E+00 6.0E-03 59	1.3E-03 1.0E+00 5.0E-02 1006	2.2E+00 2.4E-02 6.8E-02 11	1.2E-02 2.5E-02 10 196
12:50----13:50	1.0E-06 1.0E+00 5.8E-03 59	1.6E-03 1.0E+00 5.1E-02 1006	2.2E+00 2.5E-02 6.8E-02 16	1.2E-02 2.5E-02 10 195
13:00----14:00	1.0E-06 1.0E+00 5.7E-03 61	2.1E-03 1.0E+00 5.2E-02 1006	2.2E+00 2.5E-02 6.4E-02 21	1.2E-02 2.6E-02 9 194
13:10----14:10	1.0E-06 9.5E-01 5.5E-03 62	2.7E-03 1.0E+00 5.3E-02 1005	2.1E+00 2.4E-02 6.4E-02 25	1.1E-02 2.5E-02 9 193
13:20----14:20	1.0E-06 9.1E-01 5.1E-03 62	3.4E-03 1.0E+00 5.4E-02 1005	2.0E+00 2.3E-02 6.0E-02 26	1.1E-02 2.4E-02 9 192
13:30----14:30	1.0E-06 9.0E-01 5.2E-03 63	3.7E-03 1.0E+00 5.4E-02 1005	2.0E+00 2.3E-02 5.6E-02 26	1.1E-02 2.4E-02 9 191
13:40----14:40	1.0E-06 8.9E-01 5.2E-03 64	4.5E-03 1.0E+00 5.5E-02 1005	2.0E+00 2.3E-02 5.1E-02 23	1.1E-02 2.4E-02 8 191

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
13:50----14:50	1.0E-06 8.6E-01 4.9E-03 64	6.1E-03 1.1E+00 5.5E-02 1004	1.9E+00 2.1E-02 4.4E-02 18	1.1E-02 2.2E-02 8 191
14:00----15:00	2.2E-03 8.4E-01 4.9E-03 64	7.8E-03 1.1E+00 5.4E-02 1004	1.9E+00 2.1E-02 3.8E-02 17	1.0E-02 2.2E-02 7 192
14:10----15:10	2.2E-03 8.2E-01 4.7E-03 65	8.4E-03 1.0E+00 5.3E-02 1004	1.9E+00 2.0E-02 3.4E-02 16	9.9E-03 2.0E-02 7 192
14:20----15:20	2.2E-03 8.1E-01 4.4E-03 66	9.0E-03 1.0E+00 5.2E-02 1004	1.8E+00 1.9E-02 3.1E-02 17	9.4E-03 2.0E-02 7 191
14:30----15:30	2.2E-03 8.3E-01 4.1E-03 66	1.1E-02 1.0E+00 5.1E-02 1004	1.9E+00 1.8E-02 2.8E-02 17	8.8E-03 1.9E-02 7 191
14:40----15:40	2.2E-03 8.3E-01 4.2E-03 67	1.1E-02 1.0E+00 5.0E-02 1004	1.9E+00 1.7E-02 2.6E-02 22	8.4E-03 1.8E-02 7 191
14:50----15:50	2.2E-03 8.4E-01 4.1E-03 68	1.1E-02 1.0E+00 4.9E-02 1004	1.9E+00 1.7E-02 2.4E-02 27	7.9E-03 1.7E-02 7 191
15:00----16:00	1.0E-06 8.5E-01 3.7E-03 68	9.7E-03 9.9E-01 4.9E-02 1003	1.9E+00 1.6E-02 2.3E-02 28	7.7E-03 1.7E-02 7 191
15:10----16:10	1.0E-06 8.5E-01 3.7E-03 69	9.3E-03 9.8E-01 4.9E-02 1003	1.9E+00 1.5E-02 2.3E-02 28	7.9E-03 1.6E-02 7 191
15:20----16:20	1.0E-06 8.6E-01 3.7E-03 69	9.3E-03 9.7E-01 4.9E-02 1003	1.9E+00 1.5E-02 2.3E-02 29	7.7E-03 1.5E-02 7 191
15:30----16:30	1.0E-06 8.5E-01 3.5E-03 69	8.3E-03 9.6E-01 4.9E-02 1003	1.9E+00 1.4E-02 2.2E-02 29	7.6E-03 1.5E-02 7 191

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
15:40----16:40	1.0E-06 8.5E-01 3.5E-03 68	7.0E-03 9.6E-01 4.8E-02 1003	1.9E+00 1.3E-02 2.0E-02 30	7.3E-03 1.4E-02 7 191
15:50----16:50	5.1E-02 8.6E-01 3.4E-03 68	5.8E-03 9.5E-01 4.8E-02 1002	1.9E+00 1.3E-02 1.9E-02 30	6.8E-03 1.3E-02 7 191
16:00----17:00	1.2E-01 8.7E-01 3.2E-03 68	5.1E-03 9.5E-01 4.8E-02 1002	1.9E+00 1.2E-02 1.7E-02 30	6.5E-03 1.2E-02 7 191
16:10----17:10	1.7E-01 8.7E-01 3.0E-03 68	4.5E-03 9.4E-01 4.8E-02 1002	1.9E+00 1.2E-02 1.4E-02 29	6.3E-03 1.2E-02 7 191
16:20----17:20	1.7E-01 8.7E-01 2.9E-03 68	3.6E-03 9.3E-01 4.8E-02 1002	1.9E+00 1.1E-02 1.2E-02 29	6.3E-03 1.1E-02 6 191
16:30----17:30	1.7E-01 8.9E-01 2.7E-03 68	2.7E-03 9.2E-01 4.8E-02 1002	1.9E+00 1.0E-02 9.8E-03 28	6.2E-03 1.1E-02 6 192
16:40----17:40	1.7E-01 9.2E-01 2.3E-03 68	2.4E-03 9.1E-01 4.9E-02 1002	2.0E+00 1.0E-02 8.4E-03 27	6.4E-03 1.1E-02 6 192
16:50----17:50	1.1E-01 9.3E-01 2.0E-03 69	2.6E-03 9.1E-01 5.0E-02 1002	2.0E+00 9.4E-03 7.4E-03 26	6.8E-03 1.0E-02 6 193
17:00----18:00	7.3E-02 9.4E-01 1.9E-03 69	2.8E-03 9.0E-01 5.0E-02 1002	2.0E+00 9.0E-03 6.6E-03 26	7.0E-03 1.0E-02 6 194
17:10----18:10	3.6E-02 9.6E-01 1.7E-03 70	3.1E-03 9.0E-01 5.1E-02 1002	2.0E+00 8.5E-03 5.6E-03 26	7.1E-03 9.6E-03 6 195
17:20----18:20	5.5E-02 9.8E-01 1.5E-03 70	3.3E-03 9.0E-01 5.1E-02 1001	2.1E+00 8.0E-03 4.6E-03 25	6.6E-03 9.2E-03 6 194

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECT
17:30----18:30	5.5E-02 9.8E-01 1.4E-03 71	3.4E-03 9.0E-01 5.1E-02 1001	2.1E+00 7.7E-03 3.7E-03 25	5.5E-03 8.8E-03 6 195
17:40----18:40	5.5E-02 9.7E-01 1.3E-03 71	3.7E-03 9.0E-01 5.0E-02 1001	2.1E+00 7.1E-03 3.0E-03 25	4.6E-03 8.1E-03 6 195
17:50----18:50	5.5E-02 9.8E-01 1.3E-03 72	3.6E-03 8.9E-01 5.0E-02 1001	2.1E+00 7.1E-03 2.3E-03 25	3.6E-03 8.3E-03 6 196
18:00----19:00	3.2E-02 9.8E-01 1.3E-03 73	3.5E-03 8.9E-01 4.9E-02 1001	2.1E+00 7.0E-03 1.5E-03 25	2.7E-03 8.3E-03 6 196
18:10----19:10	2.0E-02 9.8E-01 1.2E-03 75	3.4E-03 8.8E-01 4.9E-02 1001	2.1E+00 6.7E-03 1.0E-03 25	1.8E-03 7.9E-03 6 196
18:20----19:20	1.5E-06 9.7E-01 1.1E-03 76	3.4E-03 8.8E-01 4.9E-02 1001	2.0E+00 6.5E-03 6.8E-04 25	1.7E-03 7.8E-03 6 196
18:30----19:30	1.5E-06 1.0E+00 1.1E-03 77	3.3E-03 8.8E-01 4.9E-02 1001	2.1E+00 6.4E-03 4.2E-04 25	2.2E-03 7.8E-03 6 196
18:40----19:40	1.5E-06 1.1E+00 1.0E-03 78	3.2E-03 8.8E-01 4.8E-02 1001	2.3E+00 6.3E-03 2.0E-04 25	2.8E-03 7.7E-03 6 197
18:50----19:50	1.5E-06 1.1E+00 1.0E-03 78	3.1E-03 8.7E-01 4.8E-02 1000	2.3E+00 6.3E-03 9.0E-05 25	3.4E-03 7.6E-03 6 197
19:00----20:00	1.5E-06 1.1E+00 1.2E-03 79	2.8E-03 8.7E-01 4.8E-02 1000	2.3E+00 7.0E-03 2.4E-05 21	4.1E-03 8.3E-03 6 198
19:10----20:10	1.5E-06 1.1E+00 1.3E-03 79	2.6E-03 8.6E-01 4.8E-02 1000	2.4E+00 7.7E-03 2.9E-06 17	5.3E-03 9.1E-03 6 198

MISSISSAUGA II #9, CONT'D

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TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
19:20----20:20	1.5E-06 1.3E+00 1.4E-03 80	2.4E-03 8.6E-01 4.7E-02 1000	2.7E+00 9.0E-03 1.2E-06 13	6.4E-03 1.1E-02 6 199
19:30----20:30	1.5E-06 1.3E+00 1.8E-03 80	2.6E-03 8.6E-01 4.7E-02 1000	2.7E+00 1.0E-02 1.2E-06 9	8.1E-03 1.2E-02 6 200
19:40----20:40	1.8E-01 1.3E+00 2.1E-03 81	2.7E-03 8.6E-01 4.6E-02 1000	2.7E+00 1.2E-02 2.2E-02 4	9.2E-03 1.4E-02 6 199
19:50----20:50	4.7E-01 1.4E+00 2.4E-03 82	2.9E-03 8.6E-01 4.5E-02 1000	2.9E+00 1.3E-02 3.4E-01 0	1.0E-02 1.4E-02 6 293

STATISTICS

NUMBER OF READINGS 208

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
CO	1.00E-06	1.82E+00	7.95E-02	3.05E-01	5.21E-06	7.43E+01
H2S	1.00E-06	1.60E-02	4.33E-03	3.27E-03	3.09E-03	3.12E+00
THC	1.74E+00	5.19E+00	2.14E+00	4.76E-01	2.10E+00	1.19E+00
SO2	1.00E-06	3.12E-02	8.89E-03	5.65E-03	6.63E-03	3.19E+00
THC-CH4	7.55E-01	2.84E+00	1.00E+00	2.88E-01	9.77E-01	1.23E+00
CH4	8.35E-01	1.09E+00	9.55E-01	7.59E-02	9.52E-01	1.08E+00
NOX	4.42E-03	3.57E-02	1.51E-02	7.60E-03	1.32E-02	1.71E+00
NO2	4.53E-03	3.66E-02	1.59E-02	7.41E-03	1.42E-02	1.62E+00
NO	1.00E-06	9.44E-03	3.46E-03	2.16E-03	2.65E-03	2.55E+00
OZONE	4.01E-02	5.67E-02	4.91E-02	3.13E-03	4.90E-02	1.07E+00
SOLAR RAD	1.00E-06	4.70E+00	6.33E-02	3.59E-01	3.92E-03	4.46E+01
TEMP	-2	10	7	1		
HUMIDITY	55	84	69	7	69	1
BAROMETER	1000	1006	1003	2	1003	1
WIND SPEED	0	38	20	12	3	54

MAXIMUM
AVERAGE

CO	4.66E-01
H2S	1.13E-02
THC	2.86E+00
SO2	1.94E-02
THC-CH4	1.45E+00
CH4	1.06E+00
NOX	2.73E-02
NO2	2.69E-02
NO	7.18E-03
OZONE	5.47E-02
SOLAR RAD	3.38E-01
TEMP	10
HUMIDITY	82
BAROMETER	1006
WIND SPEED	30
WIND DIRECTION	293

MISSISSAUGA II #10

DATE: APR 18 1978

SCAN TIME: 150 SEC

AVERAGING TIME: 60 MIN

LOCATION:

TREE NURSERY WEST OF GULF(06114-48173); 0.9KM & 275DGS/SOURCE-GULF

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
21:05----22:05	1.0E+00 1.3E+00 8.0E-04 92	1.1E-03 8.5E-01 4.7E-02 1000	2.6E+00 8.7E-03 5.7E-02 22	1.5E-02 1.1E-02 6 87
21:15----22:15	1.1E+00 1.2E+00 9.0E-04 98	1.3E-03 8.4E-01 4.8E-02 1000	2.4E+00 8.7E-03 1.1E-06 22	1.5E-02 1.0E-02 6 87
21:25----22:25	9.7E-01 1.0E+00 1.1E-03 105	1.1E-03 8.4E-01 4.8E-02 1000	2.1E+00 8.6E-03 1.1E-06 21	1.4E-02 1.0E-02 6 87
21:35----22:35	8.7E-01 1.0E+00 1.0E-03 114	1.1E-03 8.4E-01 4.8E-02 1000	2.2E+00 8.9E-03 1.1E-06 19	1.4E-02 1.1E-02 6 86
21:45----22:45	7.9E-01 1.2E+00 9.1E-04 123	1.2E-03 8.4E-01 4.7E-02 1000	2.4E+00 8.6E-03 1.1E-06 20	1.3E-02 1.0E-02 6 84
21:55----22:55	7.3E-01 1.3E+00 1.1E-03 130	1.2E-03 8.4E-01 4.7E-02 1000	2.7E+00 9.2E-03 1.1E-06 20	1.2E-02 1.1E-02 5 84
22:05----23:05	6.8E-01 1.3E+00 1.2E-03 137	1.0E-03 8.4E-01 4.6E-02 1000	2.8E+00 9.2E-03 1.1E-06 20	1.2E-02 1.1E-02 5 82
22:15----23:15	5.1E-01 1.4E+00 1.2E-03 141	1.0E-03 8.5E-01 4.6E-02 1000	2.8E+00 9.0E-03 1.1E-06 19	1.1E-02 1.1E-02 5 80
22:25----23:25	4.1E-01 1.4E+00 1.4E-03 143	1.1E-03 8.5E-01 4.5E-02 1000	2.9E+00 9.3E-03 1.1E-06 19	1.2E-02 1.1E-02 5 80
22:35----23:35	3.0E-01 1.6E+00 1.4E-03 144	1.2E-03 8.5E-01 4.4E-02 1000	3.0E+00 9.5E-03 1.1E-06 19	1.2E-02 1.2E-02 5 80

MISSISSAUGA II #10, CONT'D

PAGE 2

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
22:45----23:45	2.2E-01 1.7E+00 1.4E-03 142	1.4E-03 8.4E-01 4.4E-02 1000	3.4E+00 9.9E-03 1.1E-06 19	1.2E-02 1.2E-02 5 81
22:55----23:55	1.4E-01 1.6E+00 1.5E-03 141	1.4E-03 8.4E-01 4.3E-02 999	3.3E+00 9.9E-03 1.1E-06 19	1.2E-02 1.2E-02 5 81
23:05----00:05	7.9E-02 1.6E+00 1.7E-03 141	1.5E-03 8.3E-01 4.3E-02 999	3.4E+00 1.0E-02 1.1E-06 19	1.3E-02 1.3E-02 5 85
23:15----00:15	9.3E-02 1.6E+00 1.6E-03 143	1.6E-03 8.3E-01 4.2E-02 999	3.4E+00 1.1E-02 1.1E-06 19	1.3E-02 1.4E-02 5 86
23:25----00:25	8.5E-02 2.2E+00 1.2E-03 146	1.5E-03 8.3E-01 4.1E-02 999	4.2E+00 1.1E-02 1.1E-06 18	1.2E-02 1.4E-02 5 87
23:35----00:35	1.0E-01 2.0E+00 1.5E-03 150	1.4E-03 8.3E-01 4.0E-02 999	4.2E+00 1.4E-02 1.1E-06 18	1.1E-02 1.7E-02 5 86
23:45----00:45	7.5E-02 1.9E+00 1.5E-03 158	1.2E-03 8.3E-01 4.0E-02 999	3.8E+00 1.5E-02 1.1E-06 16	9.7E-03 1.8E-02 5 85
23:55----00:55	7.1E-02 1.8E+00 1.2E-03 165	1.0E-03 8.3E-01 3.9E-02 999	3.5E+00 1.5E-02 1.1E-06 14	8.4E-03 1.9E-02 5 83
00:05----01:05	6.8E-02 1.8E+00 1.1E-03 172	8.6E-04 8.3E-01 3.9E-02 999	3.4E+00 1.5E-02 1.1E-06 13	7.1E-03 1.8E-02 5 78
00:15----01:15	2.1E-02 1.8E+00 1.1E-03 180	6.9E-04 8.3E-01 3.8E-02 999	3.3E+00 1.4E-02 1.1E-06 12	6.0E-03 1.8E-02 5 73
00:25----01:25	2.1E-02 1.2E+00 9.1E-04 187	5.6E-04 8.3E-01 3.8E-02 999	2.5E+00 1.4E-02 1.1E-06 12	5.4E-03 1.8E-02 5 72

MISSISSAUGA II #10, CONT'D

PAGE 3

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
00:35----01:35	6.3E-06 1.1E+00 6.5E-04 193	4.4E-04 8.3E-01 3.9E-02 998	2.3E+00 1.1E-02 1.1E-06 12	5.0E-03 1.5E-02 5 69
00:45----01:45	6.3E-06 9.6E-01 5.7E-04 198	3.9E-04 8.3E-01 3.9E-02 998	2.0E+00 1.0E-02 1.1E-06 13	5.4E-03 1.3E-02 5 70
00:55----01:55	6.3E-06 9.7E-01 5.7E-04 204	4.0E-04 8.3E-01 3.9E-02 998	2.0E+00 9.7E-03 1.1E-06 13	6.1E-03 1.3E-02 5 71
01:05----02:05	6.3E-06 1.1E+00 4.9E-04 210	3.6E-04 8.3E-01 3.9E-02 998	2.1E+00 9.6E-03 1.1E-06 14	6.8E-03 1.3E-02 5 73
01:15----02:15	6.3E-06 1.1E+00 4.6E-04 215	3.9E-04 8.3E-01 4.0E-02 998	2.2E+00 9.5E-03 1.1E-06 15	7.2E-03 1.3E-02 5 73
01:25----02:25	6.3E-06 1.2E+00 4.6E-04 220	4.4E-04 8.4E-01 4.0E-02 998	2.4E+00 9.5E-03 1.1E-06 15	7.2E-03 1.3E-02 5 73
01:35----02:35	6.3E-06 1.6E+00 4.8E-04 225	4.7E-04 8.4E-01 4.0E-02 997	2.8E+00 9.8E-03 1.1E-06 16	6.8E-03 1.4E-02 5 78
01:45----02:45	6.3E-06 1.6E+00 5.0E-04 229	5.9E-04 8.4E-01 3.9E-02 997	3.0E+00 1.0E-02 1.1E-06 16	6.3E-03 1.5E-02 5 80
01:55----02:55	6.3E-06 2.1E+00 6.1E-04 232	6.0E-04 8.5E-01 3.9E-02 997	3.9E+00 1.1E-02 1.1E-06 16	5.6E-03 1.5E-02 5 82
02:05----03:05	6.3E-06 2.1E+00 5.9E-04 235	6.6E-04 8.5E-01 4.0E-02 997	3.9E+00 1.1E-02 1.1E-06 17	5.2E-03 1.5E-02 5 83
02:15----03:15	6.3E-06 2.1E+00 7.2E-04 239	7.3E-04 8.4E-01 4.1E-02 997	3.9E+00 1.2E-02 1.1E-06 18	5.1E-03 1.6E-02 5 86

MISSISSAUGA II #10, CONT'D

PAGE 4

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
02:25----03:25	6.3E-06 2.0E+00 6.6E-04 242	8.9E-04 8.4E-01 4.1E-02 997	3.8E+00 1.2E-02 1.1E-06 19	5.3E-03 1.6E-02 6 86
02:35----03:35	6.3E-06 1.7E+00 5.5E-04 244	1.2E-03 8.3E-01 4.2E-02 997	3.4E+00 1.2E-02 1.1E-06 20	5.8E-03 1.6E-02 6 86
02:45----03:45	6.3E-06 1.7E+00 5.1E-04 246	1.3E-03 8.3E-01 4.3E-02 997	3.5E+00 1.1E-02 1.1E-06 20	5.8E-03 1.5E-02 6 84
02:55----03:55	6.3E-06 1.4E+00 3.7E-04 247	1.4E-03 8.3E-01 4.4E-02 997	2.7E+00 1.0E-02 1.1E-06 21	6.0E-03 1.4E-02 6 83
03:05----04:05	6.3E-06 1.4E+00 3.8E-04 248	1.4E-03 8.3E-01 4.5E-02 997	2.7E+00 9.7E-03 1.1E-06 21	5.9E-03 1.3E-02 6 82
03:15----04:15	6.3E-06 1.5E+00 2.2E-04 247	1.5E-03 8.2E-01 4.5E-02 997	2.8E+00 9.4E-03 1.1E-06 21	5.6E-03 1.3E-02 6 80
03:25----04:25	6.3E-06 1.5E+00 2.4E-04 246	1.5E-03 8.2E-01 4.5E-02 997	2.8E+00 9.2E-03 1.1E-06 21	5.2E-03 1.3E-02 6 82
03:35----04:35	6.3E-06 1.4E+00 2.3E-04 245	1.5E-03 8.2E-01 4.5E-02 997	2.8E+00 9.1E-03 1.1E-06 21	4.9E-03 1.3E-02 6 82
03:45----04:45	6.3E-06 1.4E+00 3.5E-04 244	1.5E-03 8.2E-01 4.4E-02 997	2.6E+00 9.4E-03 1.1E-06 21	4.5E-03 1.2E-02 6 83
03:55----04:55	6.3E-06 1.2E+00 3.6E-04 243	1.5E-03 8.1E-01 4.4E-02 997	2.5E+00 9.7E-03 1.1E-06 22	4.3E-03 1.3E-02 6 84
04:05----05:05	6.3E-06 1.2E+00 3.5E-04 241	1.8E-03 8.1E-01 4.4E-02 996	2.3E+00 9.8E-03 1.1E-06 24	4.2E-03 1.3E-02 5 85

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
04:15----05:15	6.3E-06 1.1E+00 2.8E-04 239	2.0E-03 8.1E-01 4.4E-02 996	2.3E+00 9.7E-03 1.1E-06 25	4.5E-03 1.3E-02 5 85
04:25----05:25	6.3E-06 1.1E+00 3.0E-04 236	2.2E-03 8.1E-01 4.4E-02 996	2.3E+00 1.0E-02 1.1E-06 25	4.6E-03 1.3E-02 5 85
04:35----05:35	6.3E-06 1.1E+00 2.8E-04 233	2.4E-03 8.1E-01 4.5E-02 996	2.2E+00 9.4E-03 1.4E-06 26	4.6E-03 1.2E-02 5 84
04:45----05:45	6.3E-06 1.1E+00 2.9E-04 230	2.6E-03 8.1E-01 4.5E-02 996	2.2E+00 9.5E-03 7.5E-06 26	5.0E-03 1.3E-02 5 83
04:55----05:55	6.3E-06 1.1E+00 4.6E-04 228	2.9E-03 8.1E-01 4.6E-02 996	2.2E+00 9.4E-03 3.2E-05 26	5.1E-03 1.3E-02 5 82
05:05----06:05	6.3E-06 1.1E+00 5.1E-04 226	3.0E-03 8.1E-01 4.5E-02 996	2.2E+00 9.2E-03 6.0E-05 25	5.2E-03 1.3E-02 5 82
05:15----06:15	6.3E-06 1.1E+00 8.5E-04 226	2.8E-03 8.1E-01 4.5E-02 996	2.2E+00 9.5E-03 1.2E-04 23	5.0E-03 1.2E-02 5 79
05:25----06:25	6.3E-06 1.0E+00 9.7E-04 228	2.6E-03 8.0E-01 4.4E-02 996	2.1E+00 9.0E-03 2.3E-04 22	4.8E-03 1.1E-02 5 76
05:35----06:35	6.3E-06 1.0E+00 1.3E-03 230	2.3E-03 8.0E-01 4.3E-02 996	2.1E+00 1.0E-02 3.2E-04 22	4.8E-03 1.2E-02 5 75
05:45----06:45	6.3E-06 9.9E-01 1.4E-03 232	2.8E-03 8.0E-01 4.2E-02 996	2.0E+00 1.0E-02 4.1E-04 22	5.0E-03 1.2E-02 4 76
05:55----06:55	6.3E-06 9.7E-01 1.4E-03 235	1.7E-03 7.9E-01 4.1E-02 996	2.0E+00 1.0E-02 4.8E-04 22	5.4E-03 1.3E-02 4 74

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
06:05----07:05	6.3E-06 9.6E-01 1.5E-03 236	1.4E-03 8.0E-01 4.1E-02 996	2.0E+00 1.1E-02 6.0E-04 21	5.4E-03 1.4E-02 4 73
06:15----07:15	6.3E-06 9.6E-01 1.3E-03 235	1.4E-03 7.9E-01 4.1E-02 996	2.0E+00 1.1E-02 7.4E-04 22	5.1E-03 1.5E-02 4 72
06:25----07:25	6.3E-06 9.7E-01 1.3E-03 233	1.3E-03 7.9E-01 4.1E-02 996	2.0E+00 1.1E-02 8.7E-04 22	5.2E-03 1.5E-02 4 75
06:35----07:35	6.3E-06 9.8E-01 1.0E-03 230	1.2E-03 7.9E-01 4.1E-02 996	2.0E+00 1.1E-02 1.0E-03 22	5.2E-03 1.5E-02 4 73
06:45----07:45	6.3E-06 1.0E+00 9.5E-04 228	1.2E-03 7.9E-01 4.0E-02 996	2.1E+00 1.1E-02 1.3E-03 22	5.0E-03 1.5E-02 4 72
06:55----07:55	6.3E-06 1.0E+00 1.0E-03 226	1.1E-03 7.9E-01 4.0E-02 996	2.1E+00 1.2E-02 1.6E-03 23	4.6E-03 1.5E-02 4 72
07:05----08:05	6.3E-06 1.1E+00 1.1E-03 226	1.2E-03 7.9E-01 4.0E-02 996	2.2E+00 1.2E-02 1.7E-03 22	4.8E-03 1.5E-02 4 71
07:15----08:15	6.3E-06 1.0E+00 1.1E-03 226	1.3E-03 7.9E-01 4.0E-02 996	2.1E+00 1.3E-02 1.7E-03 23	5.0E-03 1.6E-02 4 72
07:25----08:25	6.3E-06 1.0E+00 1.4E-03 225	1.4E-03 7.8E-01 4.0E-02 996	2.1E+00 1.3E-02 1.8E-03 23	4.9E-03 1.6E-02 4 71
07:35----08:35	6.3E-06 1.0E+00 1.4E-03 224	1.7E-03 7.8E-01 4.1E-02 996	2.1E+00 1.3E-02 1.8E-03 23	5.2E-03 1.6E-02 4 72
07:45----08:45	6.3E-06 1.0E+00 1.2E-03 221	2.0E-03 7.8E-01 4.1E-02 996	2.1E+00 1.2E-02 2.0E-03 22	5.1E-03 1.6E-02 4 73

MISSISSAUGA II #10, CONT'D

PAGE 7

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
07:55----08:55	6.3E-06 9.5E-01 1.0E-03 217	2.1E-03 7.8E-01 4.1E-02 996	2.0E+00 1.2E-02 2.7E-03 21	5.3E-03 1.5E-02 4 74
08:05----09:05	6.3E-06 9.5E-01 9.8E-04 213	2.1E-03 7.8E-01 4.1E-02 996	2.0E+00 1.3E-02 3.6E-03 21	5.3E-03 1.7E-02 4 73
08:15----09:15	6.3E-06 9.5E-01 8.9E-04 207	2.0E-03 7.7E-01 4.1E-02 996	2.0E+00 1.2E-02 4.8E-03 20	5.4E-03 1.5E-02 4 74
08:25----09:25	3.1E-01 9.5E-01 6.5E-04 201	1.8E-03 7.7E-01 4.1E-02 996	2.0E+00 1.2E-02 6.3E-03 19	5.6E-03 1.6E-02 4 73
08:35----09:35	3.1E-01 9.4E-01 1.2E-03 194	1.5E-03 7.8E-01 4.1E-02 996	1.9E+00 1.3E-02 8.8E-03 20	5.1E-03 1.7E-02 4 72

STATISTICS

NUMBER OF READINGS 300

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
CO	1.00E-06	3.87E+00	1.73E-01	4.43E-01	2.03E-05	2.58E+02
H2S	1.00E-06	4.04E-03	1.35E-03	8.90E-04	7.32E-04	6.62E+00
THC	1.78E+00	1.45E+01	2.60E+00	1.38E+00	2.42E+00	1.39E+00
SO2	1.25E-03	2.05E-02	7.28E-03	3.70E-03	6.48E-03	1.61E+00
THC-CH4	8.46E-01	8.60E+00	1.31E+00	8.07E-01	1.19E+00	1.44E+00
CH4	7.53E-01	8.81E-01	8.18E-01	2.75E-02	8.17E-01	1.03E+00
NOX	5.16E-03	4.08E-02	1.08E-02	4.28E-03	1.03E-02	1.36E+00
NO2	1.00E-06	5.10E-02	1.39E-02	5.37E-03	1.28E-02	1.87E+00
NO	1.00E-06	9.47E-03	9.13E-04	1.31E-03	1.40E-04	2.03E+01
OZONE	3.28E-02	4.93E-02	4.24E-02	3.23E-03	4.23E-02	1.08E+00
SOLAR RAD	1.00E-06	1.37E+00	5.52E-03	7.89E-02	1.04E-05	3.34E+01
TEMP	4	6	5	1		
HUMIDITY	82	253	197	48	190	1
BAROMETER	995	1001	998	2	998	1
WIND SPEED	6	38	20	6	20	1

MAXIMUM
AVERAGE

CO	1.06E+00
H2S	3.01E-03
THC	4.18E+00
SO2	1.46E-02
THC-CH4	2.16E+00
CH4	8.48E-01
NOX	1.50E-02
NO2	1.88E-02
NO	1.66E-03
OZONE	4.77E-02
SOLAR RAD	5.70E-02
TEMP	6
HUMIDITY	248
BAROMETER	1000
WIND SPEED	26
WIND DIRECTION	87

MISSISSAUGA II #11

DATE: APR 19 1978
 SCAN TIME: 150 SEC
 AVERAGING TIME: 60 MIN
 LOCATION: GULF PARKING LOT (61190-48166): 200M & 270DGS/SOURCE-GULF

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD	SO2 NO2 TEMP
12:50----13:50	9.5E-01 1.4E+00 5.1E-03 102	1.2E-02 1.4E+00 4.3E-02 994	3.0E+00 2.0E-02 3.7E-02	9.9E-03 1.8E-02 8
12:55----13:55	1.0E+00 1.4E+00 5.0E-03 102	1.2E-02 1.4E+00 4.3E-02 994	3.0E+00 2.0E-02 3.6E-02	1.0E-02 1.8E-02 8
13:00----14:00	1.2E+00 1.4E+00 5.0E-03 102	1.2E-02 1.4E+00 4.3E-02 994	3.1E+00 2.1E-02 3.4E-02	1.1E-02 1.8E-02 8
13:05----14:05	1.3E+00 1.5E+00 5.1E-03 102	1.2E-02 1.4E+00 4.3E-02 994	3.2E+00 2.1E-02 3.2E-02	1.1E-02 1.9E-02 8
13:10----14:10	1.3E+00 1.5E+00 5.0E-03 102	1.2E-02 1.4E+00 4.3E-02 994	3.3E+00 2.1E-02 3.1E-02	1.1E-02 1.9E-02 8
13:15----14:15	1.3E+00 1.5E+00 4.9E-03 102	1.1E-02 1.4E+00 4.3E-02 994	3.3E+00 2.1E-02 3.1E-02	1.2E-02 1.9E-02 8
13:20----14:20	1.3E+00 1.5E+00 4.8E-03 102	1.1E-02 1.4E+00 4.3E-02 994	3.3E+00 2.0E-02 3.1E-02	1.2E-02 1.9E-02 8
13:25----14:25	1.2E+00 1.5E+00 4.9E-03 102	1.0E-02 1.4E+00 4.3E-02 994	3.2E+00 2.0E-02 3.1E-02	1.2E-02 1.8E-02 8
13:30----14:30	1.2E+00 1.4E+00 4.8E-03 102	1.0E-02 1.4E+00 4.3E-02 994	3.1E+00 2.0E-02 3.2E-02	1.2E-02 1.8E-02 8

STATISTICS

NUMBER OF READINGS 41

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
CO	1.85E-01	2.62E+00	1.06E+00	5.99E-01	8.91E-01	1.86E+00
H2S	7.07E-03	1.41E-02	1.11E-02	1.79E-03	1.10E-02	1.19E+00
THC	2.04E+00	5.39E+00	3.04E+00	7.48E-01	2.96E+00	1.26E+00
SO2	7.56E-03	1.53E-02	1.14E-02	2.25E-03	1.11E-02	1.23E+00
THC-CH4	8.37E-01	2.49E+00	1.39E+00	4.23E-01	1.33E+00	1.32E+00
CH4	1.33E+00	1.49E+00	1.41E+00	3.44E-02	1.41E+00	1.02E+00
NOX	1.52E-02	2.43E-02	1.99E-02	2.13E-03	1.98E-02	1.11E+00
NO2	1.20E-02	2.25E-02	1.78E-02	2.34E-03	1.77E-02	1.15E+00
NO	3.79E-03	7.17E-03	5.04E-03	8.64E-04	4.97E-03	1.18E+00
OZONE	3.91E-02	4.52E-02	4.31E-02	1.48E-03	4.30E-02	1.04E+00
SOLAR RAD	2.45E-02	5.77E-02	3.56E-02	8.12E-03	3.47E-02	1.25E+00
TEMP	7	9	8	0		
HUMIDITY	98	105	102	2	102	1
BAROMETER	993	996	994	0	994	1

MAXIMUM
AVERAGE

CO	1.31E+00
H2S	1.23E-02
THC	3.32E+00
SO2	1.25E-02
THC-CH4	1.50E+00
CH4	1.43E+00
NOX	2.07E-02
NO2	1.88E-02
NO	5.10E-03
OZONE	4.33E-02
SOLAR RAD	3.68E-02
TEMP	8
HUMIDITY	102
BAROMETER	994

MISSISSAUGA II #12

DATE: APR 19 1978
 SCAN TIME: 150 SEC
 AVERAGING TIME: 60 MIN
 LOCATION: GULF PARKING LOT (06119-48166): 1.1KM @ 220DGS/SOURCE-GULF

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECT (
14:34----15:34	6.6E-01 9.4E-01 3.9E-03 110	6.9E-03 1.3E+00 4.4E-02 993	2.2E+00 1.8E-02 2.1E-02 25	1.6E-02 1.6E-02 7 48
14:49----15:49	5.6E-01 1.0E+00 4.0E-03 115	6.5E-03 1.3E+00 4.4E-02 993	2.3E+00 1.8E-02 1.8E-02 24	1.6E-02 1.7E-02 7 45
15:04----16:04	4.8E-01 1.0E+00 3.8E-03 120	6.2E-03 1.3E+00 4.3E-02 992	2.3E+00 1.8E-02 1.4E-02 22	1.8E-02 1.7E-02 7 47
15:19----16:19	3.1E-01 1.0E+00 3.9E-03 125	5.8E-03 1.3E+00 4.2E-02 992	2.3E+00 1.9E-02 1.1E-02 22	1.8E-02 1.8E-02 7 47
15:34----16:34	1.6E-01 1.0E+00 4.5E-03 129	5.4E-03 1.3E+00 4.1E-02 992	2.3E+00 2.1E-02 9.4E-03 21	1.9E-02 1.9E-02 7 49
15:49----16:49	3.0E-01 1.0E+00 4.7E-03 132	5.4E-03 1.3E+00 4.0E-02 992	2.2E+00 2.2E-02 7.4E-03 21	2.0E-02 2.1E-02 6 54
16:04----17:04	3.3E-01 9.3E-01 5.0E-03 134	5.3E-03 1.3E+00 4.0E-02 992	2.1E+00 2.3E-02 7.4E-03 22	1.8E-02 2.1E-02 6 55
16:19----17:19	4.5E-01 9.0E-01 5.2E-03 133	5.2E-03 1.3E+00 4.0E-02 992	2.1E+00 2.3E-02 7.4E-03 23	1.6E-02 2.0E-02 6 57
16:34----17:34	5.0E-01 8.6E-01 5.2E-03 132	5.1E-03 1.3E+00 4.0E-02 992	2.0E+00 2.2E-02 6.7E-03 25	1.4E-02 2.0E-02 6 55
16:49----17:49	3.0E-01 7.7E-01 5.2E-03 130	5.2E-03 1.3E+00 4.0E-02 992	1.9E+00 2.1E-02 5.9E-03 24	1.2E-02 1.9E-02 6 57

MISSISSAUGA II #12, CONT'D

PAGE 2

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
17:04----18:04	2.5E-01 7.5E-01 5.1E-03 130	5.6E-03 1.3E+00 4.1E-02 992	1.9E+00 2.1E-02 4.4E-03 25	1.0E-02 1.9E-02 6 57
17:19----18:19	9.8E-02 7.6E-01 4.9E-03 132	5.5E-03 1.3E+00 4.1E-02 992	1.9E+00 2.0E-02 3.0E-03 24	9.8E-03 1.8E-02 6 59
17:34----18:34	3.6E-02 7.7E-01 4.2E-03 135	5.5E-03 1.3E+00 4.2E-02 992	1.9E+00 1.8E-02 2.2E-03 23	9.8E-03 1.6E-02 6 59
17:49----18:49	2.4E-06 8.2E-01 3.6E-03 139	5.4E-03 1.2E+00 4.4E-02 992	2.0E+00 1.6E-02 1.6E-03 23	1.0E-02 1.5E-02 6 57
18:04----19:04	2.4E-06 8.7E-01 3.0E-03 143	5.3E-03 1.2E+00 4.5E-02 992	2.1E+00 1.4E-02 1.1E-03 21	1.1E-02 1.3E-02 5 55
18:19----19:19	1.0E-01 8.9E-01 2.6E-03 146	5.3E-03 1.2E+00 4.5E-02 992	2.1E+00 1.2E-02 5.3E-04 20	1.2E-02 1.2E-02 5 55
18:34----19:34	1.3E-01 9.0E-01 2.1E-03 148	5.4E-03 1.2E+00 4.5E-02 992	2.1E+00 1.1E-02 1.6E-04 20	1.2E-02 1.1E-02 5 53
18:49----19:49	1.6E-01 9.1E-01 2.1E-03 151	5.1E-03 1.2E+00 4.5E-02 992	2.1E+00 1.1E-02 2.7E-05 20	1.2E-02 1.1E-02 5 51
19:04----20:04	1.6E-01 9.2E-01 2.2E-03 153	4.8E-03 1.2E+00 4.5E-02 992	2.1E+00 1.1E-02 3.0E-06 21	1.1E-02 1.1E-02 6 52
19:19----20:19	5.6E-02 9.5E-01 2.2E-03 155	4.6E-03 1.2E+00 4.5E-02 992	2.2E+00 1.2E-02 1.1E-06 22	9.8E-03 1.1E-02 5 48
19:34----20:34	2.7E-02 9.9E-01 2.4E-03 157	4.3E-03 1.2E+00 4.5E-02 992	2.2E+00 1.2E-02 1.1E-06 21	8.5E-03 1.1E-02 5 46

MISSISSAUGA II #12, CONT'D

PAGE 3

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
19:49----20:49	2.8E-06 9.8E-01 2.6E-03 158	4.3E-03 1.2E+00 4.4E-02 992	2.2E+00 1.2E-02 1.1E-06 22	8.0E-03 1.1E-02 5 43
20:04----21:04	2.8E-06 9.7E-01 3.1E-03 158	4.2E-03 1.2E+00 4.4E-02 992	2.2E+00 1.3E-02 1.1E-06 22	8.6E-03 1.1E-02 5 43
20:19----21:19	2.8E-06 9.7E-01 3.5E-03 157	4.2E-03 1.2E+00 4.4E-02 992	2.2E+00 1.4E-02 1.1E-06 21	9.8E-03 1.2E-02 5 46
20:34----21:34	1.3E-02 9.4E-01 3.6E-03 155	4.2E-03 1.2E+00 4.3E-02 992	2.2E+00 1.4E-02 1.1E-06 21	1.1E-02 1.2E-02 5 46
20:49----21:49	7.2E-02 9.3E-01 3.4E-03 153	4.3E-03 1.2E+00 4.3E-02 992	2.2E+00 1.3E-02 1.1E-06 19	1.2E-02 1.1E-02 5 49
21:04----22:04	7.2E-02 9.1E-01 2.8E-03 152	4.3E-03 1.2E+00 4.2E-02 992	2.1E+00 1.2E-02 1.1E-06 18	1.3E-02 1.1E-02 5 48
21:19----22:19	7.2E-02 8.9E-01 2.5E-03 150	4.0E-03 1.2E+00 4.1E-02 992	2.1E+00 1.2E-02 1.1E-06 18	1.4E-02 1.1E-02 5 46
21:34----22:34	5.9E-02 8.9E-01 2.3E-03 150	3.9E-03 1.2E+00 4.1E-02 991	2.1E+00 1.2E-02 1.1E-06 19	1.4E-02 1.1E-02 5 47
21:49----22:49	3.8E-03 9.1E-01 2.2E-03 149	3.8E-03 1.2E+00 4.2E-02 991	2.1E+00 1.2E-02 1.1E-06 19	1.5E-02 1.1E-02 5 48
22:04----23:04	3.8E-03 9.4E-01 2.4E-03 149	3.7E-03 1.2E+00 4.2E-02 991	2.2E+00 1.2E-02 1.1E-06 19	1.5E-02 1.2E-02 5 47
22:19----23:19	3.8E-03 9.8E-01 2.3E-03 149	4.0E-03 1.2E+00 4.2E-02 991	2.2E+00 1.2E-02 1.1E-06 18	1.4E-02 1.2E-02 5 48

MISSISSAUGA II #12, CONT'D

PAGE 4

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
22:34----23:34	4.6E-02 9.9E-01 2.6E-03 148	3.9E-03 1.2E+00 4.2E-02 991	2.3E+00 1.2E-02 1.1E-06 16	1.4E-02 1.1E-02 6 51
22:49----23:49	4.2E-02 9.8E-01 3.1E-03 147	3.8E-03 1.2E+00 4.1E-02 991	2.2E+00 1.3E-02 1.1E-06 15	1.3E-02 1.2E-02 6 49
23:04----00:04	4.2E-02 9.6E-01 3.2E-03 147	3.4E-03 1.2E+00 4.1E-02 990	2.2E+00 1.3E-02 1.1E-06 15	1.2E-02 1.2E-02 6 51
23:19----00:19	4.2E-02 9.7E-01 3.4E-03 146	2.9E-03 1.2E+00 4.1E-02 990	2.2E+00 1.3E-02 1.1E-06 15	1.2E-02 1.1E-02 6 53
23:34----00:34	3.0E-06 9.8E-01 3.5E-03 145	2.6E-03 1.2E+00 4.0E-02 990	2.2E+00 1.3E-02 1.1E-06 17	1.2E-02 1.2E-02 6 51
23:49----00:49	3.0E-06 9.7E-01 3.3E-03 144	2.7E-03 1.2E+00 4.0E-02 990	2.2E+00 1.3E-02 1.1E-06 17	1.3E-02 1.2E-02 6 54
00:04----01:04	3.0E-06 9.3E-01 3.8E-03 142	3.0E-03 1.1E+00 3.9E-02 990	2.1E+00 1.4E-02 1.1E-06 18	1.3E-02 1.2E-02 6 54
00:19----01:19	3.0E-06 8.8E-01 4.2E-03 140	3.6E-03 1.1E+00 3.9E-02 990	2.0E+00 1.5E-02 1.1E-06 19	1.3E-02 1.3E-02 7 53
00:34----01:34	3.7E-04 8.6E-01 4.5E-03 141	4.0E-03 1.1E+00 3.9E-02 990	2.0E+00 1.5E-02 1.1E-06 19	1.3E-02 1.3E-02 7 56
00:49----01:49	1.1E-02 8.7E-01 5.2E-03 144	4.0E-03 1.1E+00 3.8E-02 989	2.0E+00 1.6E-02 1.1E-06 20	1.2E-02 1.3E-02 7 57
01:04----02:04	1.1E-02 9.1E-01 4.9E-03 149	4.1E-03 1.2E+00 3.8E-02 989	2.1E+00 1.6E-02 1.1E-06 19	1.2E-02 1.3E-02 7 55

MISSISSAUGA II #12, CONT'D

PAGE 5

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
01:19----02:19	2.7E-02 9.3E-01 4.6E-03 153	4.1E-03 1.2E+00 3.7E-02 989	2.1E+00 1.6E-02 1.1E-06 19	1.2E-02 1.3E-02 6 55
01:34----02:34	2.6E-02 9.8E-01 4.4E-03 154	4.2E-03 1.2E+00 3.3E-02 989	2.2E+00 1.9E-02 1.1E-06 18	1.4E-02 1.7E-02 7 50
01:49----02:49	1.5E-02 1.1E+00 5.3E-03 155	4.3E-03 1.2E+00 2.6E-02 989	2.3E+00 2.8E-02 1.1E-06 15	2.5E-02 2.7E-02 7 41
02:04----03:04	1.5E-02 1.1E+00 5.7E-03 157	4.1E-03 1.2E+00 2.0E-02 989	2.4E+00 3.4E-02 1.1E-06 14	3.4E-02 3.5E-02 7 38
02:19----03:19	3.0E-06 1.2E+00 6.8E-03 160	3.6E-03 1.2E+00 1.5E-02 988	2.5E+00 4.0E-02 1.1E-06 12	4.4E-02 4.0E-02 7 32
02:34----03:34	5.2E-02 1.2E+00 7.0E-03 163	3.5E-03 1.2E+00 1.4E-02 988	2.6E+00 4.1E-02 1.1E-06 11	4.8E-02 4.1E-02 7 32
02:49----03:49	3.2E-01 1.1E+00 5.6E-03 165	3.4E-03 1.2E+00 1.7E-02 988	2.5E+00 3.5E-02 1.1E-06 12	4.1E-02 3.5E-02 7 33
03:04----04:04	3.2E-01 1.1E+00 5.2E-03 166	3.6E-03 1.2E+00 1.9E-02 988	2.5E+00 3.2E-02 1.1E-06 12	3.8E-02 3.2E-02 7 33
03:19----04:19	3.2E-01 1.1E+00 4.3E-03 166	4.1E-03 1.2E+00 2.0E-02 988	2.4E+00 3.0E-02 1.1E-06 13	3.7E-02 3.1E-02 7 31
03:34----04:34	2.7E-01 1.1E+00 4.1E-03 166	4.2E-03 1.2E+00 2.1E-02 988	2.4E+00 2.9E-02 1.1E-06 13	3.5E-02 3.0E-02 7 26
03:49----04:49	5.1E-06 1.1E+00 4.9E-03 167	4.3E-03 1.2E+00 2.3E-02 988	2.4E+00 2.8E-02 1.1E-06 12	3.3E-02 2.9E-02 7 27

MISSISSAUGA II #12, CONT'D

PAGE 6

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
04:04----05:04	5.1E-06 1.1E+00 5.4E-03 169	4.5E-03 1.2E+00 2.4E-02 988	2.4E+00 2.7E-02 1.1E-06 12	2.9E-02 2.7E-02 6 24
04:19----05:19	5.1E-06 1.1E+00 5.8E-03 171	4.3E-03 1.2E+00 2.7E-02 988	2.5E+00 2.4E-02 1.1E-06 11	2.1E-02 2.3E-02 6 20
04:34----05:34	5.1E-06 1.1E+00 5.9E-03 172	4.3E-03 1.2E+00 2.8E-02 988	2.5E+00 2.4E-02 2.0E-06 11	1.7E-02 2.2E-02 6 20
04:49----05:49	5.1E-06 1.1E+00 5.2E-03 173	4.3E-03 1.2E+00 2.8E-02 988	2.5E+00 2.4E-02 2.3E-05 11	1.5E-02 2.2E-02 6 16
05:04----06:04	5.1E-06 1.2E+00 4.5E-03 174	4.2E-03 1.2E+00 2.7E-02 988	2.5E+00 2.4E-02 1.1E-04 11	1.4E-02 2.3E-02 6 16
05:19----06:19	5.1E-06 1.1E+00 4.8E-03 176	4.3E-03 1.2E+00 2.5E-02 988	2.5E+00 2.7E-02 2.7E-04 10	1.4E-02 2.6E-02 6 15
05:34----06:34	5.1E-06 1.0E+00 4.7E-03 177	4.2E-03 1.2E+00 2.3E-02 988	2.3E+00 2.8E-02 5.9E-04 10	1.4E-02 2.9E-02 6 10
05:49----06:49	5.1E-06 9.7E-01 4.6E-03 177	4.2E-03 1.2E+00 2.1E-02 988	2.2E+00 3.0E-02 1.2E-03 10	1.5E-02 3.1E-02 6 7
06:04----07:04	2.4E-02 9.0E-01 5.3E-03 176	4.1E-03 1.2E+00 2.0E-02 988	2.1E+00 3.1E-02 1.9E-03 11	1.4E-02 3.2E-02 6 4
06:19----07:19	3.6E-02 9.2E-01 5.7E-03 175	4.0E-03 1.2E+00 1.8E-02 988	2.1E+00 3.3E-02 2.6E-03 12	1.3E-02 3.4E-02 6 2
06:34----07:34	3.6E-02 1.0E+00 6.2E-03 174	4.0E-03 1.2E+00 1.8E-02 987	2.3E+00 3.5E-02 3.3E-03 13	1.2E-02 3.5E-02 6 3

MISSISSAUGA II #12, CONT'D

PAGE 7

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECT1
06:49----07:49	3.6E-02 1.1E+00 7.0E-03 173	3.8E-03 1.2E+00 1.6E-02 987	2.4E+00 3.8E-02 3.6E-03 13	1.0E-02 3.7E-02 6 4
07:04----08:04	1.2E-02 1.1E+00 7.5E-03 172	3.9E-03 1.2E+00 1.5E-02 987	2.4E+00 4.0E-02 4.1E-03 13	9.3E-03 3.9E-02 5 6
07:19----08:19	5.1E-06 1.0E+00 7.4E-03 171	3.6E-03 1.2E+00 1.5E-02 987	2.3E+00 4.0E-02 4.9E-03 13	9.4E-03 3.9E-02 5 6
07:34----08:34	5.1E-06 8.7E-01 7.9E-03 170	3.3E-03 1.2E+00 1.5E-02 987	2.0E+00 4.0E-02 5.9E-03 14	1.0E-02 3.9E-02 5 5
07:49----08:49	5.1E-06 8.0E-01 8.5E-03 169	3.1E-03 1.2E+00 1.5E-02 987	1.9E+00 4.0E-02 7.5E-03 13	1.1E-02 3.8E-02 5 1
08:04----09:04	6.0E-03 7.6E-01 8.3E-03 168	2.7E-03 1.2E+00 1.6E-02 987	1.8E+00 3.8E-02 8.9E-03 14	1.2E-02 3.7E-02 5 356
08:19----09:19	8.2E-03 8.2E-01 8.0E-03 166	2.6E-03 1.2E+00 1.8E-02 987	1.9E+00 3.6E-02 1.1E-02 14	1.3E-02 3.5E-02 5 357
08:34----09:34	7.2E-01 8.7E-01 8.1E-03 164	2.5E-03 1.2E+00 1.9E-02 987	2.0E+00 3.6E-02 1.2E-02 13	1.3E-02 3.4E-02 5 359
08:49----09:49	1.0E+00 9.3E-01 7.2E-03 161	2.1E-03 1.2E+00 2.1E-02 987	2.1E+00 3.4E-02 1.2E-02 14	1.2E-02 3.2E-02 5 2
09:04----10:04	1.2E+00 9.5E-01 6.7E-03 158	1.8E-03 1.2E+00 2.2E-02 987	2.2E+00 3.2E-02 1.1E-02 14	1.1E-02 3.1E-02 5 3
09:19----10:19	1.6E+00 8.7E-01 6.2E-03 157	1.6E-03 1.2E+00 2.2E-02 987	2.0E+00 3.1E-02 9.1E-03 14	1.1E-02 3.0E-02 5 3

MISSISSAUGA II #12, CONT'D

PAGE 8

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTION
09:34----10:34	1.3E+00 8.3E-01 5.4E-03 157	1.5E-03 1.2E+00 2.2E-02 987	2.0E+00 2.9E-02 7.6E-03 15	1.1E-02 2.9E-02 5 358
09:49----10:49	1.5E+00 7.6E-01 5.2E-03 158	1.7E-03 1.2E+00 2.3E-02 987	1.8E+00 2.9E-02 7.6E-03 17	1.2E-02 2.9E-02 4 357
10:04----11:04	1.7E+00 7.4E-01 5.4E-03 160	2.0E-03 1.2E+00 2.2E-02 987	1.8E+00 3.0E-02 8.8E-03 17	1.2E-02 3.0E-02 4 357

MISSISSAUGA II #12 CONT'D

STATISTICS

NUMBER OF READINGS 496

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
CO	1.00E-06	5.09E+00	2.61E-01	6.39E-01	5.91E-05	4.35E+02
H2S	7.21E-04	8.04E-03	4.09E-03	1.34E-03	3.83E-03	1.48E+00
THC	1.68E+00	4.34E+00	2.18E+00	3.14E-01	2.16E+00	1.15E+00
SO2	5.93E-03	5.97E-02	1.58E-02	9.68E-03	1.41E-02	1.53E+00
THC-CH4	6.59E-01	1.91E+00	9.51E-01	1.81E-01	9.35E-01	1.20E+00
CH4	1.11E+00	1.36E+00	1.20E+00	5.69E-02	1.20E+00	1.05E+00
NOX	9.45E-03	5.94E-02	2.27E-02	1.02E-02	2.05E-02	1.56E+00
NO2	8.21E-03	6.07E-02	2.17E-02	1.07E-02	1.93E-02	1.63E+00
NO	7.41E-04	1.47E-02	4.67E-03	2.21E-03	4.20E-03	1.59E+00
OZONE	7.17E-03	4.65E-02	3.25E-02	1.14E-02	3.00E-02	1.52E+00
SOLAR RAD	1.00E-06	3.28E-02	3.71E-03	5.83E-03	6.35E-05	7.28E+01
TEMP	4	8	6	1		
HUMIDITY	101	178	153	17	152	1
BAROMETER	987	993	990	2	990	1
WIND SPEED	5	39	18	6	16	1

MAXIMUM
AVERAGE

CO	1.68E+00
H2S	6.89E-03
THC	2.58E+00
SO2	4.78E-02
THC-CH4	1.17E+00
CH4	1.33E+00
NOX	4.09E-02
NO2	4.13E-02
NO	8.54E-03
OZONE	4.55E-02
SOLAR RAD	2.14E-02
TEMP	7
HUMIDITY	177
BAROMETER	993
WIND SPEED	25
WIND DIRECTION	359

MISSISSAUGA II #13

DATE: APR 20 1978
 SCAN TIME: 150 SEC
 AVERAGING TIME: 60 MIN
 LOCATION:
 LAKE SHORE ON SOUTHDOWN RD.(06122-48167); 0.4KM & 205DGS/SOURCE-GULF

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
13:26----14:26	9.6E-01 1.0E+00 6.3E-03 146	1.0E-02 1.3E+00 3.2E-02 987	2.3E+00 3.1E-02 1.1E-02 13	4.0E-03 2.9E-02 6 346
13:41----14:41	9.4E-01 1.0E+00 6.4E-03 146	9.6E-03 1.3E+00 3.2E-02 987	2.3E+00 3.1E-02 1.1E-02 13	4.4E-03 2.9E-02 6 348
13:56----14:56	5.8E-01 9.8E-01 6.8E-03 147	8.5E-03 1.3E+00 3.2E-02 987	2.3E+00 3.3E-02 1.1E-02 13	5.0E-03 3.1E-02 6 350
14:11----15:11	7.1E-01 9.7E-01 7.5E-03 148	7.5E-03 1.3E+00 3.2E-02 987	2.3E+00 3.3E-02 1.2E-02 11	5.7E-03 3.1E-02 6 350
14:26----15:26	8.0E-01 1.0E+00 1.0E-02 147	6.7E-03 1.3E+00 3.0E-02 988	2.3E+00 3.9E-02 1.1E-02 10	6.7E-03 3.5E-02 6 344
14:41----15:41	1.0E+00 1.1E+00 1.2E-02 146	5.8E-03 1.3E+00 3.0E-02 988	2.4E+00 4.2E-02 1.1E-02 11	7.4E-03 3.7E-02 6 337
14:56----15:56	1.2E+00 1.1E+00 1.3E-02 146	5.3E-03 1.4E+00 3.0E-02 988	2.4E+00 4.3E-02 9.8E-03 12	8.0E-03 3.7E-02 6 339
15:11----16:11	1.1E+00 1.1E+00 1.4E-02 146	5.0E-03 1.4E+00 3.0E-02 988	2.5E+00 4.5E-02 8.3E-03 12	8.5E-03 3.7E-02 6 334
15:26----16:26	1.2E+00 1.1E+00 1.5E-02 146	4.9E-03 1.3E+00 3.1E-02 988	2.5E+00 4.6E-02 7.4E-03 13	9.0E-03 3.6E-02 6 334
15:41----16:41	1.4E+00 1.1E+00 2.0E-02 148	5.0E-03 1.3E+00 3.1E-02 988	2.6E+00 5.1E-02 6.3E-03 13	9.0E-03 3.6E-02 5 334

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
15:56----16:56	2.1E+00 1.1E+00 2.3E-02 149	4.8E-03 1.3E+00 3.0E-02 988	2.6E+00 5.5E-02 5.9E-03 14	7.7E-03 3.6E-02 5 326
16:11----17:11	3.1E+00 1.1E+00 2.3E-02 151	4.5E-03 1.3E+00 2.9E-02 988	2.5E+00 5.4E-02 5.3E-03 14	5.9E-03 3.5E-02 5 328
16:26----17:26	4.6E+00 1.1E+00 2.1E-02 153	4.1E-03 1.3E+00 2.7E-02 989	2.5E+00 5.2E-02 4.6E-03 14	3.8E-03 3.5E-02 5 329
16:41----17:41	5.4E+00 1.0E+00 1.7E-02 154	3.7E-03 1.3E+00 2.4E-02 989	2.3E+00 4.7E-02 3.7E-03 14	2.5E-03 3.5E-02 4 327
16:56----17:56	4.7E+00 1.0E+00 1.4E-02 155	3.5E-03 1.3E+00 2.0E-02 989	2.3E+00 4.9E-02 3.0E-03 14	2.4E-03 4.0E-02 4 329
17:11----18:11	3.9E+00 9.4E-01 1.3E-02 156	3.3E-03 1.3E+00 1.7E-02 989	2.2E+00 5.1E-02 2.4E-03 14	2.9E-03 4.4E-02 4 327
17:26----18:26	3.2E+00 8.4E-01 1.2E-02 156	3.0E-03 1.3E+00 1.7E-02 989	2.0E+00 5.0E-02 1.8E-03 16	3.5E-03 4.4E-02 4 322
17:41----18:41	3.0E+00 8.2E-01 1.1E-02 157	2.9E-03 1.3E+00 1.7E-02 989	2.0E+00 4.9E-02 1.3E-03 15	4.4E-03 4.5E-02 4 319
17:56----18:56	3.9E+00 8.0E-01 9.3E-03 157	2.2E-03 1.3E+00 1.8E-02 989	2.0E+00 4.4E-02 8.0E-04 14	5.4E-03 4.1E-02 4 317
18:11----19:11	4.8E+00 8.0E-01 9.0E-03 157	1.6E-03 1.3E+00 1.9E-02 989	2.0E+00 4.2E-02 4.4E-04 14	6.7E-03 3.9E-02 4 317
18:26----19:26	5.7E+00 7.9E-01 8.7E-03 159	1.3E-03 1.3E+00 1.9E-02 989	2.0E+00 4.2E-02 2.0E-04 14	7.9E-03 3.9E-02 3 319

MISSISSAUGA II #13, CONT'D

PAGE 3

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
18:41----19:41	6.7E+00 7.9E-01 9.2E-03 160	8.5E-04 1.3E+00 1.8E-02 989	2.0E+00 4.1E-02 6.4E-05 13	9.2E-03 3.9E-02 3 320
18:56----19:56	7.3E+00 8.1E-01 9.4E-03 162	6.9E-04 1.3E+00 1.8E-02 990	2.0E+00 4.2E-02 1.1E-05 13	1.1E-02 3.8E-02 3 318
19:11----20:11	7.5E+00 8.2E-01 1.0E-02 163	8.1E-04 1.3E+00 1.8E-02 990	2.0E+00 4.3E-02 1.1E-06 13	1.2E-02 3.8E-02 3 317
19:26----20:26	6.8E+00 8.6E-01 1.1E-02 163	9.8E-04 1.3E+00 1.8E-02 990	2.1E+00 4.4E-02 1.1E-06 12	1.3E-02 3.9E-02 3 319
19:41----20:41	5.7E+00 8.6E-01 1.2E-02 163	1.2E-03 1.3E+00 1.9E-02 990	2.0E+00 4.5E-02 1.1E-06 12	1.3E-02 3.8E-02 3 319
19:56----20:56	5.1E+00 8.5E-01 1.4E-02 163	1.4E-03 1.3E+00 1.9E-02 990	2.0E+00 4.6E-02 1.1E-06 13	1.2E-02 3.8E-02 3 318
20:11----21:11	4.9E+00 8.7E-01 1.3E-02 164	1.3E-03 1.3E+00 2.0E-02 990	2.0E+00 4.5E-02 1.1E-06 13	1.2E-02 3.7E-02 3 319
20:26----21:26	5.4E+00 8.5E-01 1.2E-02 164	1.2E-03 1.2E+00 2.1E-02 990	2.0E+00 4.3E-02 1.1E-06 14	1.1E-02 3.6E-02 3 321
20:41----21:41	6.3E+00 8.4E-01 1.0E-02 164	1.0E-03 1.2E+00 2.1E-02 990	2.0E+00 4.0E-02 1.1E-06 14	1.1E-02 3.4E-02 3 323
20:56----21:56	7.1E+00 8.2E-01 8.5E-03 164	1.0E-03 1.2E+00 2.2E-02 990	2.0E+00 3.8E-02 1.1E-06 14	1.0E-02 3.4E-02 3 325
21:11----22:11	6.8E+00 8.0E-01 6.7E-03 163	1.1E-03 1.2E+00 2.2E-02 990	1.9E+00 3.6E-02 1.1E-06 14	8.4E-03 3.4E-02 3 325

MISSISSAUGA II #13, CONT'D

PAGE 4

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECT1
21:26----22:26	6.5E+00 7.9E-01 5.9E-03 164	1.2E-03 1.2E+00 2.2E-02 990	1.9E+00 3.5E-02 1.1E-06 15	7.3E-03 3.4E-02 3 323
21:41----22:41	6.2E+00 7.9E-01 5.5E-03 164	1.2E-03 1.2E+00 2.1E-02 990	1.9E+00 3.5E-02 1.1E-06 15	6.3E-03 3.5E-02 3 322
21:56----22:56	6.4E+00 8.0E-01 5.8E-03 164	1.3E-03 1.2E+00 2.0E-02 990	1.9E+00 3.6E-02 1.1E-06 15	6.2E-03 3.7E-02 3 323
22:11----23:11	7.2E+00 8.0E-01 6.3E-03 164	1.5E-03 1.2E+00 1.9E-02 990	1.9E+00 3.8E-02 1.1E-06 14	6.7E-03 3.8E-02 3 321
22:26----23:26	7.7E+00 8.0E-01 6.8E-03 164	1.7E-03 1.2E+00 1.9E-02 990	1.9E+00 3.9E-02 1.1E-06 15	7.3E-03 3.8E-02 2 324
22:41----23:41	8.0E+00 8.3E-01 7.1E-03 164	1.8E-03 1.2E+00 1.8E-02 990	1.9E+00 4.0E-02 1.1E-06 16	8.0E-03 4.0E-02 2 325
22:56----23:56	8.4E+00 8.5E-01 6.8E-03 165	1.9E-03 1.2E+00 1.9E-02 990	2.0E+00 3.9E-02 1.1E-06 17	9.1E-03 3.9E-02 2 323
23:11----00:11	8.9E+00 8.5E-01 6.1E-03 164	1.8E-03 1.2E+00 2.0E-02 991	2.0E+00 3.7E-02 1.1E-06 17	8.9E-03 3.7E-02 2 324
23:26----00:26	9.0E+00 8.4E-01 4.9E-03 164	1.7E-03 1.2E+00 2.1E-02 991	2.0E+00 3.4E-02 1.1E-06 16	8.2E-03 3.5E-02 2 323
23:41----00:41	8.2E+00 8.2E-01 4.3E-03 164	1.7E-03 1.2E+00 2.2E-02 991	1.9E+00 3.2E-02 1.1E-06 16	7.7E-03 3.3E-02 2 324
23:56----00:56	7.2E+00 7.9E-01 3.8E-03 164	1.3E-03 1.2E+00 2.4E-02 991	1.9E+00 3.0E-02 1.1E-06 15	7.3E-03 3.1E-02 2 324

MISSISSAUGA II #13, CONT'D

PAGE 5

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
00:11----01:11	7.0E+00 8.0E-01 3.5E-03 163	9.1E-04 1.2E+00 2.6E-02 991	1.9E+00 2.8E-02 1.1E-06 15	8.1E-03 2.9E-02 3 324
00:26----01:26	7.5E+00 8.0E-01 3.3E-03 161	5.9E-04 1.2E+00 2.8E-02 991	1.9E+00 2.6E-02 1.1E-06 15	9.0E-03 2.7E-02 3 323
00:41----01:41	8.7E+00 8.1E-01 2.7E-03 160	2.0E-04 1.2E+00 2.9E-02 991	1.9E+00 2.3E-02 1.1E-06 14	9.3E-03 2.3E-02 3 322
00:56----01:56	9.2E+00 8.2E-01 2.4E-03 159	1.6E-04 1.2E+00 3.1E-02 991	1.9E+00 2.1E-02 1.1E-06 16	9.0E-03 2.1E-02 3 324
01:11----02:11	9.4E+00 8.2E-01 2.5E-03 158	1.6E-04 1.2E+00 3.3E-02 991	1.9E+00 1.9E-02 1.1E-06 15	8.1E-03 1.9E-02 3 326
01:26----02:26	9.3E+00 8.2E-01 3.1E-03 157	3.2E-04 1.2E+00 3.4E-02 991	1.9E+00 1.8E-02 1.1E-06 16	6.5E-03 1.8E-02 3 329
01:41----02:41	9.5E+00 8.8E-01 3.4E-03 156	3.7E-04 1.2E+00 3.4E-02 991	2.1E+00 1.8E-02 1.1E-06 17	5.1E-03 1.7E-02 3 329
01:56----02:56	9.9E+00 9.0E-01 3.1E-03 153	6.8E-04 1.2E+00 3.6E-02 991	2.1E+00 1.6E-02 1.1E-06 15	4.0E-03 1.5E-02 3 328
02:11----03:11	1.0E+01 9.8E-01 2.5E-03 151	9.1E-04 1.2E+00 3.6E-02 991	2.2E+00 1.4E-02 1.1E-06 15	3.6E-03 1.4E-02 3 329
02:26----03:26	1.1E+01 1.0E+00 1.6E-03 149	1.1E-03 1.2E+00 3.6E-02 992	2.4E+00 1.2E-02 1.1E-06 15	4.1E-03 1.2E-02 3 328
02:41----03:41	1.1E+01 1.0E+00 1.2E-03 145	1.5E-03 1.2E+00 3.6E-02 992	2.3E+00 1.1E-02 1.1E-06 15	4.9E-03 1.2E-02 3 330

MISSISSAUGA II #13, CONT'D

PAGE 6

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
02:56----03:56	1.0E+01 1.1E+00 1.3E-03 142	1.6E-03 1.2E+00 3.6E-02 992	2.5E+00 1.1E-02 1.1E-06 15	6.0E-03 1.1E-02 3 331
03:11----04:11	1.0E+01 1.1E+00 1.6E-03 138	1.7E-03 1.2E+00 3.7E-02 992	2.5E+00 1.2E-02 1.1E-06 14	7.4E-03 1.2E-02 3 330
03:26----04:26	9.9E+00 1.1E+00 2.2E-03 135	1.4E-03 1.2E+00 3.7E-02 992	2.5E+00 1.3E-02 1.1E-06 12	8.5E-03 1.2E-02 3 331
03:41----04:41	1.1E+01 1.2E+00 3.1E-03 135	1.0E-03 1.2E+00 3.6E-02 992	2.5E+00 1.5E-02 1.1E-06 11	9.0E-03 1.3E-02 3 329
03:56----04:56	1.1E+01 1.1E+00 3.5E-03 136	8.2E-04 1.2E+00 3.6E-02 992	2.4E+00 1.6E-02 1.1E-06 10	9.0E-03 1.5E-02 2 328
04:11----05:11	1.2E+01 1.0E+00 3.4E-03 137	6.4E-04 1.2E+00 3.6E-02 993	2.3E+00 1.7E-02 1.1E-06 11	8.6E-03 1.5E-02 2 326
04:26----05:26	1.2E+01 1.1E+00 3.1E-03 139	7.1E-04 1.2E+00 3.5E-02 993	2.4E+00 1.6E-02 3.1E-06 12	8.5E-03 1.5E-02 2 326
04:41----05:41	1.1E+01 1.1E+00 2.8E-03 140	5.5E-04 1.2E+00 3.5E-02 993	2.4E+00 1.6E-02 3.3E-05 11	8.7E-03 1.5E-02 2 324
04:56----05:56	1.1E+01 1.1E+00 3.5E-03 139	3.9E-04 1.2E+00 3.4E-02 994	2.5E+00 1.6E-02 1.4E-04 11	8.9E-03 1.5E-02 2 325
05:11----06:11	1.0E+01 1.1E+00 4.8E-03 139	2.3E-04 1.2E+00 3.3E-02 994	2.5E+00 1.9E-02 3.7E-04 11	8.2E-03 1.7E-02 2 326
05:26----06:26	1.1E+01 1.2E+00 5.0E-03 139	1.5E-05 1.2E+00 3.3E-02 994	2.5E+00 2.1E-02 7.3E-04 12	7.5E-03 1.8E-02 2 329

MISSISSAUGA II #13, CONT'D

PAGE 7

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
05:41----06:41	1.2E+01 1.2E+00 4.7E-03 137	1.6E-05 1.2E+00 3.2E-02 994	2.5E+00 2.1E-02 1.2E-03 13	7.1E-03 1.9E-02 2 330
05:56----06:56	1.2E+01 1.1E+00 3.9E-03 134	2.2E-06 1.2E+00 3.1E-02 994	2.5E+00 2.2E-02 1.7E-03 14	7.0E-03 2.1E-02 2 329
06:11----07:11	1.3E+01 1.1E+00 3.2E-03 130	3.4E-04 1.2E+00 3.0E-02 995	2.5E+00 2.1E-02 2.7E-03 14	8.0E-03 2.1E-02 2 328
06:26----07:26	1.3E+01 1.0E+00 3.6E-03 125	6.1E-04 1.2E+00 2.9E-02 995	2.3E+00 2.4E-02 3.9E-03 13	9.0E-03 2.5E-02 2 328
06:41----07:41	1.3E+01 1.1E+00 4.9E-03 121	8.5E-04 1.2E+00 2.7E-02 995	2.4E+00 2.8E-02 5.9E-03 12	9.9E-03 2.8E-02 2 329
06:56----07:56	1.3E+01 1.1E+00 9.8E-03 117	9.4E-04 1.2E+00 2.5E-02 995	2.5E+00 3.6E-02 7.7E-03 11	1.0E-02 3.1E-02 2 333
07:11----08:11	1.3E+01 1.2E+00 1.5E-02 113	7.8E-04 1.2E+00 2.2E-02 995	2.5E+00 5.1E-02 8.8E-03 12	9.0E-03 3.8E-02 2 337
07:26----08:26	1.3E+01 1.2E+00 1.9E-02 110	6.5E-04 1.2E+00 2.0E-02 995	2.6E+00 5.7E-02 1.1E-02 12	7.9E-03 4.1E-02 2 337
07:41----08:41	1.3E+01 1.3E+00 2.1E-02 106	4.6E-04 1.2E+00 2.0E-02 995	2.8E+00 6.1E-02 1.3E-02 14	6.7E-03 4.2E-02 3 340
07:56----08:56	1.3E+01 1.4E+00 1.8E-02 103	3.9E-04 1.2E+00 2.0E-02 995	3.0E+00 5.9E-02 1.6E-02 14	6.0E-03 4.3E-02 3 341
08:11----09:11	1.3E+01 1.5E+00 1.8E-02 99	3.0E-04 1.2E+00 2.2E-02 995	3.1E+00 5.3E-02 1.9E-02 13	7.0E-03 3.9E-02 3 343

MISSISSAUGA II #13, CONT'D

PAGE 8

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
08:26-----09:26	1.3E+01 1.5E+00 1.6E-02 95	3.2E-04 1.2E+00 2.3E-02 996	3.1E+00 4.9E-02 2.0E-02 14	7.8E-03 3.7E-02 4 345
08:41-----09:41	1.2E+01 1.3E+00 1.4E-02 90	2.7E-04 1.2E+00 2.4E-02 996	2.8E+00 4.3E-02 2.3E-02 13	8.9E-03 3.4E-02 4 346
08:56-----09:56	9.3E+00 1.2E+00 1.3E-02 85	2.4E-04 1.2E+00 2.6E-02 996	2.5E+00 4.0E-02 2.9E-02 13	1.1E-02 3.1E-02 5 343
09:11-----10:11	6.5E+00 1.1E+00 1.1E-02 80	1.8E-04 1.2E+00 2.8E-02 996	2.3E+00 3.4E-02 3.9E-02 13	1.2E-02 2.8E-02 5 342

STATISTICS

NUMBER OF READINGS 501

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
CO	1.00E-06	1.67E+01	7.42E+00	4.23E+00	3.50E+00	1.83E+01
H2S	1.00E-06	1.31E-02	2.05E-03	2.60E-03	3.60E-04	2.14E+01
THC	1.77E+00	5.12E+00	2.26E+00	4.35E-01	2.23E+00	1.19E+00
SO2	5.97E-04	1.84E-02	7.77E-03	3.15E-03	7.00E-03	1.64E+00
THC-CH4	7.07E-01	2.49E+00	9.91E-01	2.50E-01	9.66E-01	1.24E+00
CH4	1.08E+00	1.49E+00	1.22E+00	7.40E-02	1.22E+00	1.06E+00
NOX	8.58E-03	1.53E-01	3.44E-02	1.60E-02	3.07E-02	1.65E+00
NO2	2.32E-03	9.74E-02	3.01E-02	1.26E-02	2.72E-02	1.61E+00
NO	1.00E-06	6.65E-02	8.64E-03	7.40E-03	6.15E-03	2.56E+00
OZONE	8.96E-03	3.82E-02	2.65E-02	6.98E-03	2.55E-02	1.33E+00
SOLAR RAD	1.00E-06	6.96E-02	5.47E-03	1.09E-02	7.53E-05	8.01E+01
TEMP	2	8	3	1		
HUMIDITY	63	170	144	23	141	1
BAROMETER	987	996	991	3	991	1
WIND SPEED	3	28	14	5	13	1

MAXIMUM
AVERAGE

CO	1.35E+01
H2S	1.04E-02
THC	3.12E+00
SO2	1.26E-02
THC-CH4	1.48E+00
CH4	1.35E+00
NOX	6.05E-02
NO2	4.47E-02
NO	2.32E-02
OZONE	3.68E-02
SOLAR RAD	3.90E-02
TEMP	6
HUMIDITY	165
BAROMETER	996
WIND SPEED	17
WIND DIRECTION	350

MISSISSAUGA II #14

DATE: APR 21 1978

SCAN TIME: 150 SEC

AVERAGING TIME: 60 MIN

LOCATION:

LAKE SHORE ON SOUTHDOWN RD.(06122-48167); 0.4KM & 205DGS/SOURCE-GULF

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
13:30----14:30	1.7E+00 1.1E+00 8.6E-03 35	7.3E-04 1.1E+00 3.4E-02 998	2.4E+00 3.3E-02 6.5E-02 13	1.2E-02 3.0E-02 11 347
13:45----14:45	1.9E+00 1.1E+00 8.8E-03 35	9.6E-04 1.1E+00 3.4E-02 998	2.4E+00 3.3E-02 6.2E-02 13	1.2E-02 3.1E-02 11 344
14:00----15:00	2.1E+00 1.1E+00 8.5E-03 34	2.1E-03 1.1E+00 3.4E-02 998	2.4E+00 3.3E-02 6.1E-02 13	1.3E-02 3.0E-02 11 343
14:15----15:15	2.2E+00 1.1E+00 1.0E-02 34	3.3E-03 1.0E+00 3.3E-02 998	2.4E+00 3.6E-02 5.7E-02 15	1.4E-02 3.0E-02 12 345
14:30----15:30	2.3E+00 1.1E+00 1.0E-02 33	4.4E-03 1.0E+00 3.3E-02 998	2.4E+00 3.5E-02 5.5E-02 16	1.6E-02 2.9E-02 12 349
14:45----15:45	2.3E+00 1.2E+00 9.0E-03 33	5.4E-03 1.0E+00 3.3E-02 998	2.5E+00 3.4E-02 5.3E-02 17	1.7E-02 2.7E-02 12 348
15:00----16:00	2.3E+00 1.2E+00 7.1E-03 33	5.6E-03 9.8E-01 3.4E-02 998	2.5E+00 2.8E-02 5.0E-02 18	1.6E-02 2.4E-02 11 348
15:15----16:15	2.2E+00 1.1E+00 5.3E-03 33	5.0E-03 9.5E-01 3.6E-02 999	2.4E+00 2.7E-02 4.7E-02 18	1.4E-02 2.5E-02 11 347
15:30----16:30	2.2E+00 1.1E+00 6.5E-03 32	4.0E-03 9.3E-01 3.6E-02 999	2.4E+00 2.9E-02 4.3E-02 18	1.2E-02 2.6E-02 11 343
15:45----16:45	2.3E+00 1.1E+00 9.0E-03 32	3.0E-03 9.1E-01 3.6E-02 999	2.4E+00 3.2E-02 3.9E-02 15	9.0E-03 2.8E-02 11 343

MISSISSAUGA II #14, CONT'D

PAGE 2

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
16:00----17:00	2.5E+00 1.1E+00 1.3E-02 31	2.4E-03 9.1E-01 3.5E-02 999	2.4E+00 3.7E-02 3.4E-02 14	8.7E-03 3.0E-02 10 345
16:15----17:15	2.5E+00 1.1E+00 1.4E-02 30	2.5E-03 9.1E-01 3.6E-02 999	2.4E+00 3.7E-02 3.0E-02 13	8.2E-03 2.8E-02 10 348
16:30----17:30	2.6E+00 1.3E+00 1.4E-02 30	2.9E-03 9.2E-01 3.6E-02 999	2.7E+00 3.6E-02 2.6E-02 14	6.7E-03 2.6E-02 10 347
16:45----17:45	2.6E+00 1.3E+00 1.4E-02 29	3.4E-03 9.3E-01 3.6E-02 999	2.7E+00 3.5E-02 2.1E-02 15	8.4E-03 2.5E-02 10 348
17:00----18:00	2.5E+00 1.4E+00 1.1E-02 28	3.3E-03 9.4E-01 3.6E-02 1000	2.8E+00 3.2E-02 1.7E-02 16	1.1E-02 2.5E-02 9 352
17:15----18:15	2.4E+00 1.3E+00 8.8E-03 28	3.4E-03 9.5E-01 3.5E-02 1000	2.7E+00 3.1E-02 1.2E-02 16	1.3E-02 2.7E-02 9 352
17:30----18:30	2.2E+00 1.2E+00 6.4E-03 28	3.4E-03 9.6E-01 3.4E-02 1000	2.5E+00 2.9E-02 9.3E-03 14	1.5E-02 2.8E-02 9 352
17:45----18:45	2.1E+00 1.1E+00 3.8E-03 28	3.6E-03 9.7E-01 3.2E-02 1000	2.3E+00 2.7E-02 6.5E-03 12	1.6E-02 3.0E-02 9 348
18:00----19:00	1.9E+00 1.1E+00 2.5E-03 28	4.3E-03 9.8E-01 3.1E-02 1000	2.3E+00 2.7E-02 4.0E-03 10	1.5E-02 3.1E-02 8 342
18:15----19:15	1.7E+00 1.1E+00 2.7E-03 29	4.8E-03 9.7E-01 2.8E-02 1000	2.4E+00 3.0E-02 2.1E-03 9	1.4E-02 3.4E-02 8 339
18:30----19:30	1.6E+00 1.2E+00 4.2E-03 30	5.0E-03 9.8E-01 2.6E-02 1001	2.5E+00 3.4E-02 9.8E-04 7	1.4E-02 3.8E-02 7 337

MISSISSAUGA II #14, CONT'D

PAGE 3

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
18:45----19:45	1.5E+00 1.2E+00 8.5E-03 31	4.9E-03 1.0E+00 2.3E-02 1001	2.5E+00 4.4E-02 3.9E-04 7	1.6E-02 4.4E-02 7 329
19:00----20:00	1.5E+00 1.2E+00 1.3E-02 31	4.6E-03 1.0E+00 2.0E-02 1001	2.4E+00 5.4E-02 1.1E-04 7	1.6E-02 4.9E-02 6 324
19:15----20:15	1.5E+00 1.1E+00 2.1E-02 31	4.2E-03 1.0E+00 1.7E-02 1002	2.3E+00 6.6E-02 9.0E-06 6	1.6E-02 5.3E-02 6 318
19:30----20:30	1.7E+00 9.6E-01 2.8E-02 32	4.0E-03 1.0E+00 1.4E-02 1002	2.1E+00 7.9E-02 1.2E-06 6	1.5E-02 6.0E-02 6 316
19:45----20:45	1.8E+00 9.4E-01 3.5E-02 33	3.4E-03 1.0E+00 1.1E-02 1002	2.1E+00 9.0E-02 1.2E-06 6	1.2E-02 6.3E-02 5 316
20:00----21:00	1.9E+00 9.5E-01 4.5E-02 34	2.8E-03 1.1E+00 8.2E-03 1002	2.1E+00 1.1E-01 1.2E-06 5	1.2E-02 7.0E-02 5 313
20:15----21:15	2.0E+00 1.0E+00 5.7E-02 35	2.5E-03 1.1E+00 7.0E-03 1003	2.2E+00 1.2E-01 1.2E-06 5	1.4E-02 7.8E-02 5 309
20:30----21:30	2.0E+00 1.0E+00 6.7E-02 35	2.4E-03 1.2E+00 8.7E-03 1003	2.3E+00 1.3E-01 1.2E-06 4	1.5E-02 7.6E-02 5 308
20:45----21:45	2.1E+00 1.0E+00 7.3E-02 36	2.7E-03 1.2E+00 9.3E-03 1003	2.3E+00 1.4E-01 1.2E-06 5	1.5E-02 7.6E-02 4 306
21:00----22:00	2.1E+00 1.0E+00 7.9E-02 36	3.2E-03 1.1E+00 8.7E-03 1003	2.3E+00 1.5E-01 1.2E-06 5	1.5E-02 7.6E-02 4 311
21:15----22:15	2.0E+00 1.1E+00 7.4E-02 37	3.4E-03 1.0E+00 1.0E-02 1004	2.3E+00 1.4E-01 1.2E-06 7	1.2E-02 6.8E-02 4 316

MISSISSAUGA II #14, CONT'D

PAGE 4

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BARONETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
21:30----22:30	1.8E+00 1.1E+00 6.5E-02 37	3.5E-03 9.8E-01 1.2E-02 1004	2.4E+00 1.2E-01 1.2E-06 8	1.1E-02 6.4E-02 4 320
21:45----22:45	1.4E+00 1.3E+00 5.5E-02 37	3.7E-03 9.7E-01 1.3E-02 1004	2.6E+00 1.1E-01 1.2E-06 8	1.0E-02 6.0E-02 4 326
22:00----23:00	1.0E+00 1.4E+00 4.2E-02 38	3.6E-03 9.8E-01 1.7E-02 1004	2.7E+00 8.8E-02 1.2E-06 8	9.5E-03 5.2E-02 4 329
22:15----23:15	6.2E-01 1.3E+00 3.2E-02 38	3.5E-03 9.8E-01 1.9E-02 1004	2.7E+00 7.3E-02 1.2E-06 8	8.9E-03 4.7E-02 4 333
22:30----23:30	3.1E-01 1.3E+00 2.7E-02 39	3.3E-03 9.7E-01 2.1E-02 1004	2.7E+00 6.4E-02 1.2E-06 8	9.1E-03 4.3E-02 4 340
22:45----23:45	8.5E-02 1.3E+00 2.2E-02 40	3.1E-03 9.6E-01 2.5E-02 1005	2.6E+00 5.5E-02 1.2E-06 8	7.9E-03 3.8E-02 4 341
23:00----00:00	1.7E-03 1.3E+00 1.8E-02 41	3.3E-03 9.4E-01 2.7E-02 1005	2.6E+00 4.7E-02 1.2E-06 9	7.9E-03 3.3E-02 4 340
23:15----00:15	4.5E-05 1.3E+00 1.6E-02 41	3.6E-03 9.3E-01 2.8E-02 1005	2.6E+00 4.3E-02 1.2E-06 8	8.2E-03 3.1E-02 4 341
23:30----00:30	4.5E-05 1.3E+00 1.4E-02 42	3.9E-03 9.3E-01 2.7E-02 1005	2.7E+00 4.1E-02 1.2E-06 8	9.6E-03 3.1E-02 4 337
23:45----00:45	4.5E-05 1.3E+00 1.3E-02 42	4.3E-03 9.3E-01 2.6E-02 1005	2.7E+00 4.0E-02 1.2E-06 8	9.6E-03 3.2E-02 4 337
00:00----01:00	4.5E-05 1.3E+00 1.2E-02 41	4.5E-03 9.3E-01 2.6E-02 1006	2.7E+00 3.9E-02 1.2E-06 9	9.9E-03 3.2E-02 4 339

MISSISSAUGA II #14, CONT'D

PAGE 5

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
00:15----01:15	4.5E-05 1.3E+00 1.1E-02 41	4.5E-03 9.3E-01 2.6E-02 1006	2.7E+00 3.8E-02 1.2E-06 10	1.1E-02 3.3E-02 4 339
00:30----01:30	4.5E-05 1.3E+00 1.1E-02 41	4.6E-03 9.3E-01 2.5E-02 1006	2.7E+00 3.8E-02 1.2E-06 10	1.2E-02 3.3E-02 4 340
00:45----01:45	4.5E-05 1.3E+00 1.1E-02 40	4.4E-03 9.2E-01 2.5E-02 1006	2.7E+00 3.8E-02 1.2E-06 10	1.4E-02 3.3E-02 4 340
01:00----02:00	4.5E-05 1.3E+00 1.1E-02 40	4.3E-03 9.3E-01 2.5E-02 1006	2.7E+00 3.8E-02 1.2E-06 9	1.4E-02 3.3E-02 3 340
01:15----02:15	4.5E-05 1.3E+00 1.2E-02 40	4.4E-03 9.2E-01 2.6E-02 1006	2.7E+00 3.9E-02 1.2E-06 9	1.3E-02 3.1E-02 3 340
01:30----02:30	4.5E-05 1.4E+00 1.4E-02 40	4.2E-03 9.2E-01 2.6E-02 1006	2.7E+00 4.0E-02 1.2E-06 8	1.1E-02 3.1E-02 3 341
01:45----02:45	4.5E-05 1.3E+00 1.6E-02 40	4.1E-03 9.2E-01 2.7E-02 1007	2.7E+00 4.0E-02 1.2E-06 8	8.3E-03 2.9E-02 3 340
02:00----03:00	4.5E-05 1.3E+00 1.7E-02 40	4.0E-03 9.2E-01 2.7E-02 1007	2.6E+00 4.0E-02 1.2E-06 8	6.4E-03 2.7E-02 3 339
02:15----03:15	4.5E-05 1.3E+00 1.7E-02 41	3.7E-03 9.2E-01 2.8E-02 1007	2.6E+00 4.0E-02 1.2E-06 8	6.0E-03 2.6E-02 3 341
02:30----03:30	4.5E-05 1.3E+00 1.7E-02 41	3.7E-03 9.2E-01 2.8E-02 1007	2.6E+00 3.9E-02 1.2E-06 7	6.7E-03 2.5E-02 3 340
02:45----03:45	4.5E-05 1.3E+00 1.8E-02 40	3.7E-03 9.1E-01 2.9E-02 1007	2.6E+00 3.9E-02 1.2E-06 6	7.8E-03 2.3E-02 3 342

MISSISSAUGA II #14, CONT'D

PAGE 6

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
03:00----04:00	4.5E-05 1.2E+00 1.8E-02 40	3.6E-03 9.1E-01 2.9E-02 1007	2.5E+00 3.9E-02 1.2E-06 6	8.5E-03 2.3E-02 3 342
03:15----04:15	4.5E-05 1.2E+00 2.0E-02 39	3.5E-03 9.1E-01 3.0E-02 1007	2.5E+00 4.0E-02 1.2E-06 6	9.7E-03 2.2E-02 3 338
03:30----04:30	4.5E-05 1.2E+00 2.2E-02 39	3.3E-03 9.1E-01 3.0E-02 1008	2.5E+00 4.2E-02 1.2E-06 6	1.1E-02 2.2E-02 3 338
03:45----04:45	4.5E-05 1.2E+00 2.3E-02 39	3.4E-03 9.0E-01 3.0E-02 1008	2.5E+00 4.3E-02 1.2E-06 6	1.1E-02 2.2E-02 3 338
04:00----05:00	4.5E-05 1.2E+00 2.4E-02 39	3.4E-03 9.0E-01 3.1E-02 1008	2.4E+00 4.4E-02 1.2E-06 7	1.3E-02 2.1E-02 3 335
04:15----05:15	4.5E-05 1.2E+00 2.7E-02 39	3.5E-03 9.0E-01 3.1E-02 1008	2.5E+00 4.7E-02 6.6E-06 6	1.4E-02 2.1E-02 3 336
04:30----05:30	4.5E-05 1.1E+00 3.2E-02 39	3.7E-03 9.1E-01 3.0E-02 1008	2.4E+00 5.4E-02 1.2E-04 6	1.3E-02 2.1E-02 2 337
04:45----05:45	4.5E-05 1.2E+00 3.9E-02 39	3.7E-03 9.2E-01 3.0E-02 1009	2.4E+00 6.1E-02 7.2E-04 6	1.2E-02 2.2E-02 2 336
05:00----06:00	4.5E-05 1.2E+00 5.0E-02 40	3.5E-03 9.4E-01 2.9E-02 1009	2.4E+00 7.6E-02 2.2E-03 6	9.9E-03 2.4E-02 2 335
05:15----06:15	4.5E-05 1.2E+00 5.8E-02 40	2.9E-03 9.6E-01 2.8E-02 1009	2.5E+00 8.7E-02 5.1E-03 6	7.3E-03 2.6E-02 2 334
05:30----06:30	4.5E-05 1.2E+00 6.1E-02 39	2.2E-03 9.9E-01 2.7E-02 1009	2.6E+00 9.1E-02 9.1E-03 6	7.2E-03 2.6E-02 3 330

MISSISSAUGA II #14, CONT'D

PAGE 7

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOR SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
05:45----06:45	4.5E-05 1.3E+00 6.0E-02 38	1.5E-03 1.0E+00 2.6E-02 1010	2.7E+00 9.1E-02 1.4E-02 7	7.9E-03 2.8E-02 3 329
06:00----07:00	4.5E-05 1.3E+00 4.9E-02 37	8.9E-04 1.0E+00 2.6E-02 1010	2.7E+00 7.8E-02 1.9E-02 7	9.0E-03 2.8E-02 4 334
06:15----07:15	4.5E-05 1.2E+00 3.8E-02 34	5.6E-04 1.0E+00 2.7E-02 1010	2.5E+00 6.5E-02 2.5E-02 9	1.0E-02 2.8E-02 5 338
06:30----07:30	4.5E-05 1.2E+00 2.8E-02 31	4.6E-04 9.8E-01 2.9E-02 1010	2.4E+00 5.3E-02 3.0E-02 10	1.1E-02 2.6E-02 6 339
06:45----07:45	4.5E-05 1.1E+00 2.0E-02 29	6.1E-04 9.7E-01 3.1E-02 1010	2.2E+00 4.2E-02 3.5E-02 11	1.3E-02 2.4E-02 7 341
07:00----08:00	4.5E-05 9.9E-01 1.4E-02 26	8.7E-04 9.8E-01 3.2E-02 1010	2.1E+00 3.5E-02 4.1E-02 11	1.3E-02 2.2E-02 8 341
07:15----08:15	4.5E-05 9.8E-01 1.1E-02 25	1.4E-03 1.0E+00 3.4E-02 1010	2.1E+00 3.0E-02 4.6E-02 11	1.5E-02 2.1E-02 9 342
07:30----08:30	4.5E-05 9.6E-01 8.0E-03 23	2.0E-03 1.0E+00 3.5E-02 1010	2.1E+00 2.6E-02 5.1E-02 11	1.8E-02 2.1E-02 9 348
07:45----08:45	4.5E-05 9.6E-01 6.7E-03 22	2.7E-03 1.1E+00 3.5E-02 1010	2.1E+00 2.5E-02 5.6E-02 11	1.8E-02 2.2E-02 10 354
08:00----09:00	4.5E-05 9.9E-01 5.6E-03 21	3.4E-03 1.1E+00 3.5E-02 1011	2.2E+00 2.3E-02 6.0E-02 11	1.7E-02 2.1E-02 10 353
08:15----09:15	4.5E-05 9.9E-01 5.3E-03 21	4.0E-03 1.1E+00 3.6E-02 1011	2.2E+00 2.2E-02 6.5E-02 11	1.4E-02 2.0E-02 11 351

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
08:30----09:30	4.5E-05 9.9E-01 6.3E-03 20	4.7E-03 1.2E+00 3.7E-02 1011	2.2E+00 2.1E-02 6.9E-02 11	1.0E-02 1.9E-02 11 345
08:45----09:45	4.5E-05 1.1E+00 7.2E-03 20	5.4E-03 1.2E+00 3.7E-02 1011	2.4E+00 2.2E-02 7.3E-02 10	9.3E-03 1.9E-02 11 341
09:00----10:00	4.5E-05 1.2E+00 9.0E-03 19	6.0E-03 1.2E+00 3.7E-02 1011	2.5E+00 2.4E-02 7.7E-02 9	1.0E-02 2.0E-02 12 345
09:15----10:15	3.9E-01 1.2E+00 1.1E-02 18	6.6E-03 1.3E+00 3.7E-02 1011	2.6E+00 2.7E-02 8.0E-02 9	1.1E-02 2.0E-02 13 345
09:30----10:30	1.1E+00 1.2E+00 9.8E-03 18	7.1E-03 1.3E+00 3.8E-02 1011	2.6E+00 2.6E-02 8.3E-02 9	1.1E-02 2.0E-02 13 346
09:45----10:45	1.8E+00 1.1E+00 9.1E-03 18	7.5E-03 1.3E+00 3.9E-02 1011	2.5E+00 2.4E-02 8.5E-02 10	9.7E-03 1.8E-02 13 346
10:00----11:00	2.5E+00 1.0E+00 8.5E-03 17	7.7E-03 1.4E+00 4.0E-02 1011	2.3E+00 2.2E-02 8.7E-02 11	8.9E-03 1.5E-02 13 343
10:15----11:15	2.8E+00 9.7E-01 6.8E-03 17	7.8E-03 1.4E+00 4.1E-02 1011	2.3E+00 2.0E-02 8.9E-02 12	8.7E-03 1.6E-02 14 346
10:30----11:30	2.7E+00 9.7E-01 6.6E-03 17	8.0E-03 1.4E+00 4.1E-02 1011	2.3E+00 2.0E-02 9.0E-02 11	8.6E-03 1.6E-02 14 351
10:45----11:45	2.7E+00 1.0E+00 1.0E-02 17	8.0E-03 1.4E+00 4.0E-02 1011	2.5E+00 2.2E-02 9.0E-02 11	9.3E-03 1.9E-02 14 349
11:00----12:00	2.6E+00 1.2E+00 2.8E-02 16	8.0E-03 1.4E+00 3.9E-02 1011	2.0E+00 4.0E-02 9.1E-02 10	1.1E-02 2.0E-02 15 355

MISSISSAUGA II #14, CONT'D

PAGE 9

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
11:15----12:15	2.5E+00 1.2E+00 3.0E-02 16	8.0E-03 1.4E+00 3.8E-02 1011	2.9E+00 4.3E-02 9.1E-02 10	1.3E-02 2.3E-02 15 2
11:30----12:30	2.4E+00 1.3E+00 3.0E-02 15	7.7E-03 1.4E+00 3.8E-02 1011	3.0E+00 4.5E-02 9.0E-02 10	1.3E-02 2.6E-02 16 359
11:45----12:45	2.3E+00 1.2E+00 2.7E-02 15	7.5E-03 1.5E+00 3.7E-02 1011	2.8E+00 4.5E-02 9.0E-02 10	1.4E-02 2.3E-02 16 360
12:00----13:00	2.2E+00 1.0E+00 1.3E-02 14	7.5E-03 1.5E+00 3.9E-02 1012	2.4E+00 2.9E-02 8.9E-02 10	1.2E-02 2.4E-02 16 348
12:15----13:15	2.1E+00 9.7E-01 1.3E-02 13	7.6E-03 1.5E+00 4.1E-02 1012	2.4E+00 2.8E-02 8.8E-02 9	1.0E-02 2.0E-02 17 334
12:30----13:30	2.1E+00 9.2E-01 1.7E-02 13	7.9E-03 1.5E+00 4.2E-02 1012	2.3E+00 3.0E-02 8.7E-02 8	1.0E-02 1.8E-02 17 333
12:45----13:45	2.1E+00 8.4E-01 1.7E-02 12	8.4E-03 1.6E+00 4.4E-02 1012	2.2E+00 3.1E-02 8.5E-02 9	8.5E-03 1.8E-02 18 327
13:00----14:00	2.1E+00 9.6E-01 1.5E-02 11	8.9E-03 1.6E+00 4.4E-02 1012	2.2E+00 3.0E-02 8.3E-02 9	8.1E-03 1.7E-02 18 327
13:15----14:15	2.1E+00 9.4E-01 1.7E-02 13	9.3E-03 1.6E+00 4.5E-02 1012	2.1E+00 3.4E-02 8.0E-02 6	7.8E-03 1.9E-02 18 325
13:30----14:30	2.0E+00 8.8E-01 1.6E-02 17	9.9E-03 1.7E+00 4.6E-02 1012	2.0E+00 3.3E-02 7.7E-02 2	7.5E-03 1.8E-02 16 272
13:45----14:45	2.0E+00 8.4E-01 1.6E-02 23	1.0E-02 1.7E+00 4.7E-02 1012	1.9E+00 3.3E-02 7.4E-02 4	8.4E-03 1.8E-02 14 175

MISSISSAUGA II #14, CONT'D

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TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
14:00----15:00	1.9E+00 6.6E-01 1.6E-02 30	1.0E-02 1.7E+00 4.7E-02 1012	1.9E+00 3.3E-02 7.1E-02 8	9.2E-03 1.8E-02 12 159
14:15----15:15	1.8E+00 6.2E-01 1.3E-02 35	1.0E-02 1.7E+00 4.9E-02 1011	1.9E+00 2.8E-02 6.7E-02 9	9.1E-03 1.6E-02 11 163
14:30----15:30	1.6E+00 6.2E-01 1.2E-02 37	1.0E-02 1.8E+00 5.0E-02 1011	1.9E+00 2.6E-02 6.3E-02 9	8.5E-03 1.5E-02 10 170
14:45----15:45	1.4E+00 6.1E-01 1.2E-02 38	1.0E-02 1.8E+00 5.0E-02 1011	1.9E+00 2.7E-02 5.9E-02 9	7.9E-03 1.7E-02 10 175
15:00----16:00	1.2E+00 6.1E-01 1.2E-02 38	1.0E-02 1.8E+00 5.2E-02 1011	1.9E+00 2.6E-02 5.5E-02 9	7.7E-03 1.7E-02 11 178
15:15----16:15	9.3E-01 6.1E-01 1.2E-02 37	1.1E-02 1.8E+00 5.3E-02 1011	1.9E+00 2.7E-02 5.1E-02 9	8.1E-03 1.7E-02 11 175
15:30----16:30	8.3E-01 6.2E-01 1.3E-02 36	1.1E-02 1.8E+00 5.3E-02 1011	1.9E+00 2.8E-02 4.7E-02 7	8.7E-03 1.8E-02 11 173
15:45----16:45	7.6E-01 6.2E-01 1.3E-02 36	1.1E-02 1.8E+00 5.3E-02 1011	1.9E+00 2.9E-02 4.2E-02 6	9.5E-03 1.7E-02 11 171
16:00----17:00	7.6E-01 6.2E-01 1.4E-02 35	1.1E-02 1.8E+00 5.4E-02 1011	1.9E+00 2.9E-02 3.7E-02 5	1.0E-02 1.7E-02 11 173
16:15----17:15	7.0E-01 6.2E-01 1.5E-02 35	1.1E-02 1.9E+00 5.3E-02 1011	1.9E+00 3.3E-02 3.2E-02 4	1.1E-02 2.2E-02 11 173
16:30----17:30	5.5E-01 6.2E-01 1.7E-02 35	1.1E-02 1.9E+00 5.3E-02 1012	1.9E+00 3.7E-02 2.8E-02 4	1.2E-02 2.2E-02 11 176

MISSISSAUGA II #14, CONT'D

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TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
16:45----17:45	4.0E-01 6.2E-01 2.0E-02 34	1.1E-02 1.9E+00 5.2E-02 1012	1.9E+00 4.1E-02 2.3E-02 3	1.3E-02 2.3E-02 11 176
17:00----18:00	2.2E-01 6.6E-01 2.4E-02 34	1.1E-02 1.9E+00 5.0E-02 1012	2.3E+00 4.6E-02 1.8E-02 2	1.3E-02 2.3E-02 11 177

STATISTICS

NUMBER OF READINGS 688

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
CO	1.00E-06	3.45E+01	1.16E+00	1.65E+00	5.75E-03	1.10E+03
H2S	1.00E-06	1.34E-02	5.13E-03	3.14E-03	3.39E-03	4.74E+00
THC	1.84E+00	9.17E+00	2.41E+00	5.62E-01	2.36E+00	1.20E+00
SO2	1.72E-03	2.82E-02	1.13E-02	4.54E-03	1.04E-02	1.49E+00
THC-CH4	5.98E-01	3.97E+00	1.08E+00	3.20E-01	1.04E+00	1.33E+00
CH4	8.75E-01	1.91E+00	1.18E+00	3.21E-01	1.14E+00	1.28E+00
NOX	1.37E-02	3.68E-01	4.62E-02	3.25E-02	3.93E-02	1.70E+00
NO2	1.00E-06	1.28E-01	2.95E-02	1.71E-02	2.31E-02	3.51E+00
NO	7.58E-04	3.13E-01	2.09E-02	2.37E-02	1.42E-02	2.40E+00
OZONE	9.88E-04	5.56E-02	3.27E-02	1.14E-02	2.98E-02	1.69E+00
SOLAR RAD	1.00E-06	9.18E-02	3.25E-02	3.35E-02	9.12E-04	1.55E+02
TEMP	2	18	8	4		
HUMIDITY	9	44	31	9	30	1
BAROMETER	997	1012	1007	5	1007	1
WIND SPEED	0	28	9	5	7	7

MAXIMUM
AVERAGE

CO	2.81E+00
H2S	1.12E-02
THC	2.96E+00
SO2	1.85E-02
THC-CH4	1.36E+00
CH4	1.88E+00
NOX	1.48E-01
NO2	7.81E-02
NO	7.88E-02
OZONE	5.35E-02
SOLAR RAD	9.08E-02
TEMP	18
HUMIDITY	42
BAROMETER	1012
WIND SPEED	18
WIND DIRECTION	360

MISSISSAUGA II #15

DATE: APR 22 1978

SCAN TIME: 90 SEC

AVERAGING TIME: 60 MIN

LOCATION:

LAKE SHORE ON SOUTHDOWN RD.(06122-48167); 0.4KM & 205DGS/SOURCE-GULF

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
18:35----19:35	6.1E-01 1.2E+00 9.7E-03 22	8.6E-03 1.2E+00 3.3E-02 1012	2.8E+00 4.0E-02 7.3E-04 6	1.1E-02 3.6E-02 10 359
18:50----19:50	4.3E-01 1.2E+00 8.8E-03 23	2.5E-03 1.1E+00 3.0E-02 1012	2.5E+00 4.0E-02 2.7E-04 7	9.9E-03 4.1E-02 9 1
19:05----20:05	3.2E-01 1.2E+00 9.5E-03 23	2.8E-04 1.1E+00 2.6E-02 1012	2.6E+00 5.4E-02 5.7E-05 7	6.4E-03 6.0E-02 9 4
19:20----20:20	2.2E-01 1.2E+00 9.7E-03 24	1.0E-06 1.0E+00 2.4E-02 1012	2.6E+00 5.8E-02 1.4E-06 6	4.0E-03 6.4E-02 8 4
19:35----20:35	1.0E-01 1.2E+00 1.3E-02 25	1.0E-06 9.5E-01 2.3E-02 1012	2.4E+00 6.8E-02 1.0E-06 6	1.3E-03 7.2E-02 8 356
19:50----20:50	6.8E-02 1.1E+00 1.3E-02 25	1.0E-06 8.9E-01 2.5E-02 1012	2.3E+00 6.6E-02 1.0E-06 7	1.0E-06 7.0E-02 8 348
20:05----21:05	4.6E-02 1.1E+00 1.3E-02 25	1.0E-06 8.4E-01 2.5E-02 1012	2.3E+00 5.8E-02 1.0E-06 8	1.0E-06 5.7E-02 8 343
20:20----21:20	1.6E-06 1.1E+00 1.3E-02 26	1.0E-06 8.0E-01 2.4E-02 1012	2.3E+00 5.8E-02 1.0E-06 9	1.0E-06 5.8E-02 7 341
20:35----21:35	1.6E-06 1.1E+00 8.6E-03 27	1.0E-06 7.7E-01 2.3E-02 1012	2.3E+00 4.8E-02 1.0E-06 10	1.0E-06 5.0E-02 7 342
20:50----21:50	1.6E-06 1.2E+00 7.7E-03 28	1.0E-06 7.3E-01 2.1E-02 1012	2.3E+00 4.8E-02 1.0E-06 10	1.0E-06 5.2E-02 6 342

MISSISSAUGA II #15, CONT'D

PAGE 2

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
21:05----22:05	1.6E-06 1.2E+00 6.8E-03 29	1.0E-06 7.0E-01 2.0E-02 1013	2.4E+00 4.7E-02 1.0E-06 10	2.6E-04 5.2E-02 6 342
21:20----22:20	1.6E-06 1.2E+00 6.8E-03 30	1.0E-06 6.7E-01 2.0E-02 1013	2.4E+00 4.5E-02 1.0E-06 9	3.0E-04 4.9E-02 6 342
21:35----22:35	1.6E-06 1.2E+00 7.3E-03 31	1.0E-06 6.4E-01 2.2E-02 1013	2.3E+00 4.3E-02 1.0E-06 9	3.0E-04 4.6E-02 5 341
21:50----22:50	1.6E-06 1.2E+00 9.4E-03 31	1.0E-06 6.1E-01 2.4E-02 1013	2.3E+00 4.2E-02 1.0E-06 8	6.7E-04 4.2E-02 5 340
22:05----23:05	1.6E-06 1.2E+00 1.3E-02 32	1.0E-06 6.2E-01 2.4E-02 1013	2.3E+00 4.6E-02 1.0E-06 7	9.2E-03 4.1E-02 5 336
22:20----23:20	1.6E-06 1.2E+00 2.9E-02 32	1.0E-06 6.3E-01 2.3E-02 1013	2.4E+00 5.4E-02 1.0E-06 5	9.1E-03 4.3E-02 5 336
22:35----23:35	1.6E-06 1.3E+00 4.8E-02 33	1.0E-06 6.3E-01 2.0E-02 1013	2.4E+00 7.4E-02 1.0E-06 4	9.1E-03 4.8E-02 4 332
22:50----23:50	1.6E-06 1.3E+00 6.7E-02 33	1.0E-06 6.7E-01 1.8E-02 1013	2.5E+00 1.1E-01 1.0E-06 3	9.0E-03 5.2E-02 4 330
23:05----00:05	1.6E-06 1.2E+00 8.5E-02 33	1.0E-06 6.8E-01 1.6E-02 1013	2.4E+00 1.4E-01 1.0E-06 2	9.4E-04 5.8E-02 4 329
23:20----00:20	1.6E-06 1.2E+00 1.0E-01 34	1.0E-06 7.3E-01 1.3E-02 1013	2.4E+00 1.7E-01 1.0E-06 1	1.5E-03 6.5E-02 4 317
23:35----00:35	1.9E-02 1.2E+00 1.2E-01 35	1.0E-06 7.5E-01 1.1E-02 1013	2.4E+00 2.1E-01 1.0E-06 1	1.5E-03 7.0E-02 4 312

MISSISSAUGA II #15, CONT'D

PAGE 3

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECT1
23:50----00:50	1.9E-02 1.2E+00 1.4E-01 35	1.0E-06 7.2E-01 8.2E-03 1013	2.4E+00 2.3E-01 1.0E-06 2	1.5E-03 7.9E-02 4 315
00:05----01:05	1.9E-02 1.2E+00 1.7E-01 36	1.0E-06 7.0E-01 5.7E-03 1013	2.4E+00 2.7E-01 1.0E-06 2	2.6E-03 8.5E-02 3 312
00:20----01:20	4.0E-01 1.5E+00 2.3E-01 37	1.0E-06 6.5E-01 3.6E-03 1013	3.4E+00 3.5E-01 1.0E-06 1	3.4E-03 1.1E-01 3 312
00:35----01:35	3.9E-01 1.5E+00 2.5E-01 38	1.0E-06 6.3E-01 2.5E-03 1013	3.3E+00 3.8E-01 1.0E-06 1	6.3E-03 1.2E-01 3 314
00:50----01:50	5.0E-01 1.6E+00 2.6E-01 40	1.0E-06 6.3E-01 1.9E-03 1013	3.4E+00 4.0E-01 1.0E-06 1	8.8E-03 1.2E-01 3 305
01:05----02:05	5.0E-01 1.6E+00 2.7E-01 40	1.0E-06 6.6E-01 2.4E-03 1013	3.4E+00 4.0E-01 1.0E-06 1	9.7E-03 1.2E-01 3 315
01:20----02:20	5.3E-01 1.7E+00 2.4E-01 40	1.0E-06 8.3E-01 2.4E-03 1013	3.4E+00 3.5E-01 1.0E-06 1	9.5E-03 9.9E-02 3 315
01:35----02:35	6.0E-01 2.1E+00 2.6E-01 41	1.0E-06 8.8E-01 2.0E-03 1013	4.1E+00 3.5E-01 1.0E-06 2	6.7E-03 9.1E-02 3 314
01:50----02:50	5.0E-01 2.1E+00 2.5E-01 41	1.0E-06 8.9E-01 2.1E-03 1013	4.1E+00 3.3E-01 1.0E-06 3	4.2E-03 9.1E-02 3 317
02:05----03:05	5.0E-01 2.3E+00 2.5E-01 42	1.0E-06 9.6E-01 1.4E-03 1012	4.5E+00 3.3E-01 1.0E-06 2	2.4E-03 8.9E-02 2 315
02:20----03:20	8.7E-02 1.9E+00 2.3E-01 42	1.0E-06 8.8E-01 1.9E-03 1012	3.8E+00 3.2E-01 1.0E-06 3	2.6E-03 9.1E-02 2 317

MISSISSAUGA II #15, CONT'D

PAGE 4

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
02:35----03:35	2.7E-06 1.8E+00 2.0E-01 41	1.0E-06 8.9E-01 3.3E-03 1012	3.4E+00 3.0E-01 1.0E-06 3	5.2E-03 8.8E-02 2 318
02:50----03:50	2.7E-06 1.8E+00 1.9E-01 42	1.0E-06 1.0E+00 3.5E-03 1012	3.6E+00 2.9E-01 1.0E-06 3	8.4E-03 8.7E-02 2 314
03:05----04:05	2.7E-06 1.7E+00 1.8E-01 43	1.0E-06 1.0E+00 3.8E-03 1013	3.4E+00 2.8E-01 1.0E-06 3	1.1E-02 8.7E-02 2 309
03:20----04:20	2.7E-06 1.7E+00 1.8E-01 44	1.0E-06 9.9E-01 3.3E-03 1013	3.4E+00 2.9E-01 1.0E-06 2	1.1E-02 1.0E-01 2 295
03:35----04:35	2.7E-06 1.6E+00 1.9E-01 47	1.0E-06 9.8E-01 2.1E-03 1013	3.2E+00 3.0E-01 1.0E-06 2	1.1E-02 1.0E-01 2 288
03:50----04:50	2.7E-06 1.5E+00 1.8E-01 49	1.0E-06 8.2E-01 2.5E-03 1013	2.9E+00 2.9E-01 1.0E-06 3	1.1E-02 9.9E-02 1 294
04:05----05:05	2.7E-06 1.3E+00 1.7E-01 50	1.0E-06 7.0E-01 4.4E-03 1013	2.7E+00 2.7E-01 1.0E-06 4	1.0E-02 9.3E-02 1 301
04:20----05:20	2.7E-06 1.2E+00 1.5E-01 50	1.0E-06 6.0E-01 6.3E-03 1014	2.4E+00 2.3E-01 3.1E-05 5	1.1E-02 7.1E-02 1 309
04:35----05:35	2.7E-06 1.2E+00 1.3E-01 49	1.0E-06 5.0E-01 9.2E-03 1014	2.3E+00 2.1E-01 3.2E-04 6	1.4E-02 6.6E-02 1 316
04:50----05:50	2.7E-06 1.3E+00 1.2E-01 47	1.0E-06 5.1E-01 1.4E-02 1014	2.4E+00 1.9E-01 1.4E-03 5	2.0E-02 5.9E-02 1 323
05:05----06:05	2.7E-06 1.4E+00 1.1E-01 44	1.0E-06 5.4E-01 1.8E-02 1014	2.6E+00 1.7E-01 3.4E-03 5	3.3E-02 5.3E-02 2 330

MISSISSAUGA II #15, CONT'D

PAGE 5

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
05:20----06:20	2.7E-06 1.5E+00 9.7E-02 42	1.0E-06 5.4E-01 2.3E-02 1014	2.8E+00 1.5E-01 6.7E-03 6	5.3E-02 4.5E-02 2 336
05:35----06:35	2.7E-06 1.5E+00 7.7E-02 39	1.0E-06 5.2E-01 2.7E-02 1014	2.8E+00 1.2E-01 1.1E-02 6	8.7E-02 3.9E-02 3 339
05:50----06:50	2.7E-06 1.5E+00 6.0E-02 37	1.0E-06 4.6E-01 2.8E-02 1013	2.8E+00 1.0E-01 1.6E-02 7	1.4E-01 3.8E-02 4 342
06:05----07:05	2.7E-06 1.5E+00 4.5E-02 34	1.0E-06 4.1E-01 2.8E-02 1013	2.7E+00 8.2E-02 2.2E-02 7	2.1E-01 3.8E-02 5 345
06:20----07:20	2.7E-06 1.4E+00 3.3E-02 32	1.0E-06 4.0E-01 2.9E-02 1013	2.6E+00 6.7E-02 2.7E-02 7	3.1E-01 3.7E-02 6 345
06:35----07:35	2.7E-06 1.4E+00 2.5E-02 30	1.0E-06 4.1E-01 3.1E-02 1013	2.5E+00 5.7E-02 3.2E-02 6	4.4E-01 3.6E-02 7 343
06:50----07:50	2.7E-06 1.3E+00 2.0E-02 28	1.0E-06 4.2E-01 3.3E-02 1013	2.4E+00 4.9E-02 3.8E-02 6	6.3E-01 3.3E-02 9 338
07:05----08:05	2.7E-06 1.3E+00 2.1E-02 26	1.0E-06 4.6E-01 3.2E-02 1013	2.5E+00 5.1E-02 4.3E-02 5	9.5E-01 3.5E-02 10 338
07:20----08:20	2.7E-06 1.4E+00 2.3E-02 24	1.0E-06 5.0E-01 3.1E-02 1013	2.5E+00 5.7E-02 4.8E-02 4	1.4E+00 3.9E-02 11 340
07:35----08:35	2.7E-06 1.4E+00 3.0E-02 22	1.0E-06 5.6E-01 2.8E-02 1013	2.6E+00 7.4E-02 5.3E-02 4	1.8E+00 5.2E-02 12 7
07:50----08:50	2.7E-06 1.4E+00 3.2E-02 23	1.0E-06 6.1E-01 2.6E-02 1013	2.7E+00 7.9E-02 5.7E-02 4	2.0E+00 5.8E-02 12 34

MISSISSAUGA II #15, CONT'D

PAGE 6

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
08:05----09:05	2.7E-06 1.3E+00 2.9E-02 25	1.0E-06 6.6E-01 2.7E-02 1013	2.5E+00 7.6E-02 6.1E-02 3	2.0E+00 5.7E-02 12 56
08:20----09:20	2.7E-06 1.2E+00 2.6E-02 31	1.0E-06 7.0E-01 2.9E-02 1013	2.3E+00 6.9E-02 6.5E-02 4	1.9E+00 5.5E-02 10 81
08:35----09:35	2.7E-06 1.0E+00 2.0E-02 37	1.0E-06 7.3E-01 3.3E-02 1013	2.0E+00 5.3E-02 6.9E-02 4	1.6E+00 4.1E-02 9 100
08:50----09:50	2.7E-06 9.4E-01 1.8E-02 43	1.0E-06 7.6E-01 3.5E-02 1013	1.8E+00 4.8E-02 7.3E-02 4	1.2E+00 3.6E-02 8 125
09:05----10:05	2.7E-06 8.7E-01 1.9E-02 47	1.0E-06 8.0E-01 3.5E-02 1013	1.8E+00 5.0E-02 7.7E-02 5	7.5E-01 3.7E-02 8 127
09:20----10:20	2.7E-06 8.6E-01 2.1E-02 47	1.0E-06 8.4E-01 3.4E-02 1013	1.8E+00 5.3E-02 8.0E-02 5	4.0E-01 3.7E-02 8 124
09:35----10:35	2.7E-06 8.5E-01 2.4E-02 46	1.0E-06 8.8E-01 3.2E-02 1012	1.8E+00 5.6E-02 8.3E-02 4	1.5E-01 3.8E-02 8 121
09:50----10:50	2.7E-06 8.4E-01 2.6E-02 45	1.0E-06 9.2E-01 3.2E-02 1012	1.8E+00 6.0E-02 8.5E-02 4	6.2E-02 3.9E-02 8 120
10:05----11:05	2.7E-06 8.3E-01 2.6E-02 42	1.0E-06 9.6E-01 3.2E-02 1012	1.9E+00 5.9E-02 8.6E-02 4	5.1E-02 3.7E-02 8 129
10:20----11:20	2.7E-06 8.2E-01 2.4E-02 39	1.0E-06 9.9E-01 3.3E-02 1012	1.9E+00 5.6E-02 8.8E-02 4	5.2E-02 3.7E-02 9 144
10:35----11:35	2.7E-06 8.2E-01 2.1E-02 36	1.0E-06 1.0E+00 3.5E-02 1012	1.9E+00 5.2E-02 8.9E-02 5	5.2E-02 3.7E-02 10 155

MISSISSAUGA II #15, CONT'D

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TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
10:50----11:50	2.7E-06 8.1E-01 1.7E-02 33	1.0E-06 1.0E+00 3.8E-02 1012	1.8E+00 4.6E-02 9.0E-02 4	5.3E-02 3.5E-02 11 159
11:05----12:05	2.7E-06 8.0E-01 1.3E-02 31	1.0E-06 1.1E+00 4.0E-02 1012	1.8E+00 4.0E-02 9.0E-02 4	5.4E-02 3.2E-02 11 163
11:20----12:20	2.7E-06 7.9E-01 1.1E-02 30	1.0E-06 1.1E+00 4.2E-02 1011	1.8E+00 3.6E-02 9.0E-02 4	5.5E-02 3.0E-02 12 160
11:35----12:35	2.7E-06 7.9E-01 1.1E-02 29	1.0E-06 1.1E+00 4.4E-02 1011	1.8E+00 3.5E-02 9.0E-02 3	5.7E-02 3.0E-02 12 155
11:50----12:50	2.7E-06 7.8E-01 1.2E-02 29	1.0E-06 1.1E+00 4.4E-02 1011	1.8E+00 3.6E-02 8.9E-02 2	5.8E-02 2.9E-02 12 156
12:05----13:05	2.7E-06 7.8E-01 1.2E-02 29	1.0E-06 1.1E+00 4.4E-02 1011	1.8E+00 3.7E-02 8.8E-02 2	5.9E-02 2.9E-02 12 151
12:20----13:20	2.7E-06 7.7E-01 1.3E-02 29	1.0E-06 1.2E+00 4.4E-02 1010	1.8E+00 3.7E-02 8.7E-02 2	6.0E-02 2.9E-02 12 155
12:35----13:35	2.7E-06 7.5E-01 1.3E-02 28	1.0E-06 1.2E+00 4.4E-02 1010	1.8E+00 3.6E-02 8.5E-02 2	6.2E-02 2.8E-02 13 159
12:50----13:50	2.7E-06 7.4E-01 1.2E-02 27	1.0E-06 1.2E+00 4.5E-02 1010	1.8E+00 3.4E-02 8.1E-02 3	6.3E-02 2.6E-02 13 167
13:05----14:05	2.7E-06 7.2E-01 1.1E-02 28	1.0E-06 1.2E+00 4.4E-02 1010	1.8E+00 3.4E-02 7.7E-02 5	6.5E-02 2.7E-02 13 171
13:20----14:20	2.7E-06 7.1E-01 1.1E-02 29	1.0E-06 1.3E+00 4.3E-02 1010	1.8E+00 3.2E-02 7.1E-02 5	6.7E-02 2.7E-02 13 175

MISSISSAUGA II #15, CONT'D

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TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
13:35----14:35	2.7E-06 7.1E-01 1.0E-02 31	1.0E-06 1.3E+00 4.3E-02 1010	1.8E+00 3.2E-02 6.4E-02 6	6.9E-02 2.7E-02 12 179
13:50----14:50	2.7E-06 7.1E-01 1.0E-02 33	1.0E-06 1.3E+00 4.3E-02 1010	1.8E+00 3.3E-02 5.8E-02 6	7.1E-02 2.8E-02 12 180
14:05----15:05	2.7E-06 7.1E-01 9.7E-03 33	1.0E-06 1.3E+00 4.5E-02 1010	1.8E+00 3.2E-02 5.5E-02 5	7.3E-02 2.8E-02 11 183
14:20----15:20	2.7E-06 7.2E-01 9.7E-03 32	1.0E-06 1.3E+00 4.6E-02 1010	1.8E+00 3.3E-02 5.4E-02 4	7.5E-02 2.9E-02 12 184
14:35----15:35	2.7E-06 7.1E-01 9.5E-03 29	1.0E-06 1.3E+00 4.8E-02 1009	1.8E+00 3.3E-02 5.2E-02 4	7.7E-02 2.9E-02 12 185

STATISTICS

NUMBER OF READINGS 840

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETR STD. DE
CO	1.00E-06	1.64E+01	8.27E-02	7.05E-01	2.80E-06	3.40E+
H2S	1.00E-06	3.97E-02	4.11E-04	2.96E-03	1.32E-06	4.32E+
THC	1.75E+00	3.22E+01	2.47E+00	1.68E+00	2.33E+00	1.32E+
SO2	1.00E-06	2.24E+00	2.09E-01	5.06E-01	4.15E-03	1.24E+
THC-CH4	6.81E-01	1.31E+01	1.20E+00	6.97E-01	1.13E+00	1.39E+
CH4	3.83E-01	2.02E+00	8.45E-01	2.84E-01	7.96E-01	1.43E+
NOX	2.28E-02	9.30E-01	1.22E-01	1.22E-01	8.04E-02	2.39E+
NO2	1.00E-06	7.61E-01	5.45E-02	5.03E-02	4.01E-02	4.13E+
NO	3.09E-03	7.76E-01	7.01E-02	9.32E-02	3.13E-02	3.57E+
OZONE	1.00E-06	5.34E-02	2.46E-02	1.49E-02	1.37E-02	6.28E+
SOLAR RAD	1.00E-06	9.09E-02	2.99E-02	3.59E-02	2.59E-04	2.03E+
TEMP	1	14	7	4		
HUMIDITY	18	57	34	8	33	1
BAROMETER	1009	1014	1012	1	1012	1
WIND SPEED	0	17	5	3	2	26

MAXIMUM
AVERAGE

CO	6.15E-01
H2S	8.61E-03
THC	4.54E+00
SO2	2.05E+00
THC-CH4	2.26E+00
CH4	1.31E+00
NOX	4.00E-01
NO2	1.19E-01
NO	2.67E-01
OZONE	4.83E-02
SOLAR RAD	9.04E-02
TEMP	13
HUMIDITY	50
BAROMETER	1014
WIND SPEED	10
WIND DIRECTION	359

MISSISSAUGA II #1

DATE: APR 10 1978
 SCAN TIME: 90 SEC
 AVERAGING TIME: 30 MIN
 LOCATION:
 AVONHEAD RD., 250M SW TRICIL(61090-48169); 1.7KM & 270DGS/SOURCE-GULF

TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX SOLAR RAD WIND DIRECTION	SO2 NO2 TEMP
15:00----15:30	1.4E+00 1.0E+00 3.8E-03 998	3.1E-02 1.2E+00 4.0E-02 22	2.3E+00 1.5E-02 2.8E-02 82	1.1E-02 1.5E-02 5
15:15----15:45	1.7E+00 9.9E-01 3.5E-03 998	1.9E-02 1.1E+00 4.0E-02 21	2.2E+00 1.4E-02 3.5E-02 82	1.1E-02 1.4E-02 6
15:30----16:00	2.0E+00 1.1E+00 3.2E-03 998	1.2E-02 1.1E+00 4.0E-02 22	2.5E+00 1.3E-02 3.2E-02 80	1.1E-02 1.4E-02 5
15:45----16:15	2.3E+00 1.2E+00 2.9E-03 997	7.7E-03 1.0E+00 3.9E-02 21	2.6E+00 1.4E-02 2.4E-02 82	1.2E-02 1.5E-02 5
16:00----16:30	2.6E+00 1.1E+00 2.8E-03 997	5.7E-03 1.0E+00 3.9E-02 22	2.3E+00 1.4E-02 2.0E-02 84	1.1E-02 1.5E-02 5
16:15----16:45	2.8E+00 1.0E+00 2.5E-03 997	4.3E-03 9.6E-01 3.9E-02 23	2.2E+00 1.3E-02 2.0E-02 80	8.8E-03 1.4E-02 4
16:30----17:00	3.0E+00 9.8E-01 2.4E-03 997	3.9E-03 9.2E-01 3.9E-02 22	2.1E+00 1.2E-02 2.0E-02 79	8.0E-03 1.4E-02 5
16:45----17:15	3.2E+00 9.8E-01 2.2E-03 997	4.0E-03 8.9E-01 3.9E-02 22	2.1E+00 1.2E-02 1.4E-02 80	7.8E-03 1.4E-02 4

TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX SOLAR RAD WIND DIRECTION	SO2 NO2 TEMP
17:00----17:30	3.4E+00 9.9E-01 2.0E-03 996	5.0E-03 8.6E-01 4.0E-02 20	2.1E+00 1.1E-02 9.2E-03 77	7.7E-03 1.3E-02 4
17:15----17:45	3.4E+00 1.0E+00 1.9E-03 996	5.5E-03 8.4E-01 3.9E-02 20	2.1E+00 1.1E-02 7.8E-03 77	7.7E-03 1.3E-02 4
17:30----18:00	3.4E+00 1.2E+00 1.8E-03 996	4.2E-03 1.0E+00 3.8E-02 19	2.5E+00 1.2E-02 7.4E-03 77	9.1E-03 1.5E-02 4
17:45----18:15	3.9E+00 1.4E+00 1.8E-03 996	2.5E-03 1.1E+00 3.6E-02 17	3.0E+00 1.4E-02 5.6E-03 78	1.1E-02 1.8E-02 4
18:00----18:30	4.0E+00 1.4E+00 1.7E-03 996	1.7E-03 1.1E+00 3.7E-02 17	3.0E+00 1.4E-02 3.2E-03 77	1.2E-02 1.8E-02 4
18:15----18:45	3.9E+00 1.3E+00 1.5E-03 996	1.5E-03 1.1E+00 3.9E-02 19	2.7E+00 1.2E-02 1.6E-03 75	1.1E-02 1.5E-02 4
18:30----19:00	3.9E+00 1.3E+00 1.4E-03 996	1.4E-03 1.1E+00 4.0E-02 18	2.7E+00 1.1E-02 6.1E-04 75	9.8E-03 1.3E-02 4
18:45----19:15	4.1E+00 1.2E+00 1.2E-03 996	7.0E-04 1.0E+00 4.1E-02 18	2.6E+00 1.0E-02 6.8E-05 75	9.7E-03 1.3E-02 4
19:00----19:30	4.2E+00 1.3E+00 1.2E-03 996	7.7E-05 1.0E+00 4.1E-02 18	2.7E+00 1.0E-02 4.5E-06 75	9.4E-03 1.3E-02 4
19:15----19:45	4.2E+00 1.3E+00 1.3E-03 996	1.2E-04 1.0E+00 4.0E-02 17	2.7E+00 1.1E-02 1.2E-06 74	9.3E-03 1.3E-02 4

TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX SOLAR RAD WIND DIRECTION	SO2 NO2 TEMP
19:30----20:00	4.1E+00 1.2E+00 1.1E-03 996	9.6E-05 1.0E+00 3.9E-02 17	2.5E+00 1.0E-02 1.2E-06 73	9.4E-03 1.3E-02 4
19:45----20:15	4.3E+00 1.1E+00 9.3E-04 995	1.1E-06 1.0E+00 3.9E-02 15	2.4E+00 9.9E-03 1.2E-06 73	9.5E-03 1.3E-02 4
20:00----20:30	4.3E+00 1.1E+00 9.0E-04 995	1.1E-06 9.8E-01 4.0E-02 16	2.3E+00 9.6E-03 1.2E-06 74	9.5E-03 1.2E-02 4
20:15----20:45	4.2E+00 1.1E+00 9.5E-04 995	1.1E-06 9.7E-01 4.0E-02 17	2.3E+00 9.2E-03 1.2E-06 72	9.5E-03 1.2E-02 4
20:30----21:00	4.2E+00 1.3E+00 9.7E-04 995	1.1E-06 9.6E-01 4.0E-02 16	2.6E+00 9.0E-03 1.2E-06 70	9.2E-03 1.2E-02 4
20:45----21:15	4.1E+00 1.4E+00 9.4E-04 995	1.1E-06 9.5E-01 3.9E-02 15	2.8E+00 9.2E-03 1.2E-06 71	8.5E-03 1.2E-02 4
21:00----21:30	3.9E+00 1.4E+00 7.8E-04 995	1.1E-06 9.4E-01 3.9E-02 14	2.8E+00 9.2E-03 1.2E-06 66	7.6E-03 1.2E-02 4
21:15----21:45	3.8E+00 1.3E+00 6.8E-04 995	1.1E-06 9.5E-01 3.9E-02 13	2.6E+00 8.9E-03 1.2E-06 52	7.5E-03 1.2E-02 4
21:30----22:00	3.7E+00 1.0E+00 7.0E-04 995	1.1E-06 9.5E-01 3.9E-02 14	2.2E+00 9.0E-03 1.2E-06 37	8.0E-03 1.2E-02 4
21:45----22:15	3.8E+00 1.0E+00 6.8E-04 995	1.1E-06 9.5E-01 3.6E-02 15	2.2E+00 1.0E-02 1.2E-06 36	8.5E-03 1.4E-02 4

TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX SOLAR RAD WIND DIRECTION	SO2 NO2 TEMP
22:00----22:30	3.8E+00 1.1E+00 6.9E-04 995	1.1E-06 9.3E-01 3.3E-02 17	2.4E+00 1.1E-02 1.2E-06 52	8.5E-03 1.5E-02 3
22:15----22:45	3.7E+00 1.3E+00 6.4E-04 994	1.1E-06 9.2E-01 3.3E-02 19	2.7E+00 1.1E-02 1.2E-06 71	8.1E-03 1.5E-02 3
22:30----23:00	3.6E+00 1.5E+00 6.4E-04 993	1.1E-06 9.0E-01 3.4E-02 21	2.9E+00 1.1E-02 1.2E-06 81	8.1E-03 1.4E-02 3
22:45----23:15	3.7E+00 1.3E+00 6.4E-04 993	1.1E-06 8.8E-01 3.6E-02 18	2.7E+00 1.0E-02 1.2E-06 82	8.2E-03 1.4E-02 3
23:00----23:30	3.7E+00 1.1E+00 5.9E-04 993	1.1E-06 8.7E-01 3.6E-02 14	2.3E+00 1.0E-02 1.2E-06 83	9.0E-03 1.4E-02 3
23:15----23:45	3.6E+00 1.1E+00 6.1E-04 993	1.1E-06 8.6E-01 3.7E-02 12	2.2E+00 1.0E-02 1.2E-06 81	9.2E-03 1.4E-02 3
23:30----00:00	3.5E+00 1.0E+00 6.6E-04 994	1.1E-06 8.6E-01 3.7E-02 10	2.2E+00 1.0E-02 1.2E-06 80	9.1E-03 1.4E-02 3
23:45----00:15	3.6E+00 1.0E+00 1.1E-03 994	1.1E-06 8.6E-01 3.4E-02 9	2.2E+00 1.4E-02 1.2E-06 86	1.1E-02 1.8E-02 3
00:00----00:30	3.6E+00 1.2E+00 1.2E-03 994	1.1E-06 8.6E-01 3.4E-02 10	2.4E+00 1.4E-02 1.2E-06 81	1.2E-02 1.8E-02 3
00:15----00:45	3.5E+00 1.2E+00 8.1E-04 993	1.1E-06 8.5E-01 3.6E-02 10	2.4E+00 1.1E-02 1.2E-06 77	9.9E-03 1.4E-02 3

MISSISSAUGA II #1, CONT'D

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TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX SOLAR RAD WIND DIRECTION	SO2 NO2 TEMP
00:30----01:00	3.4E+00 1.1E+00 7.0E-04 993	1.1E-06 8.4E-01 3.6E-02 8	2.2E+00 1.1E-02 1.2E-06 79	9.1E-03 1.4E-02 3
00:45----01:15	3.5E+00 1.0E+00 8.3E-04 993	1.1E-06 8.4E-01 3.6E-02 9	2.2E+00 1.0E-02 1.2E-06 81	9.3E-03 1.4E-02 3
01:00----01:30	3.3E+00 1.0E+00 7.3E-04 992	1.1E-06 8.4E-01 3.6E-02 11	2.2E+00 9.9E-03 1.2E-06 80	8.9E-03 1.3E-02 3
01:15----01:45	3.0E+00 1.0E+00 5.9E-04 992	1.1E-06 8.2E-01 3.6E-02 11	2.1E+00 9.4E-03 1.2E-06 79	7.9E-03 1.3E-02 3
01:30----02:00	2.9E+00 1.0E+00 7.6E-04 991	1.1E-06 8.1E-01 3.6E-02 8	2.1E+00 9.4E-03 1.2E-06 77	7.8E-03 1.2E-02 3
01:45----02:15	3.0E+00 1.1E+00 1.0E-03 991	1.1E-06 8.2E-01 3.3E-02 8	2.2E+00 1.1E-02 1.2E-06 84	9.4E-03 1.5E-02 3
02:00----02:30	3.0E+00 1.2E+00 2.6E-03 991	1.1E-06 8.4E-01 2.8E-02 10	2.4E+00 2.0E-02 1.2E-06 101	2.4E-02 2.5E-02 3
02:15----02:45	3.3E+00 1.4E+00 4.2E-03 991	1.1E-06 8.9E-01 2.6E-02 9	3.1E+00 2.5E-02 1.2E-06 109	3.7E-02 2.8E-02 3
02:30----03:00	3.2E+00 1.3E+00 3.5E-03 991	1.1E-06 9.0E-01 3.0E-02 6	2.9E+00 1.8E-02 1.2E-06 106	2.6E-02 1.9E-02 3
02:45----03:15	2.8E+00 1.1E+00 2.5E-03 990	1.1E-06 8.7E-01 3.1E-02 7	2.2E+00 1.5E-02 1.2E-06 101	1.7E-02 1.8E-02 3

TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX SOLAR RAD WIND DIRECTION	SO2 NO2 TEMP
03:00----03:30	3.0E+00 1.3E+00 2.3E-03 990	1.1E-06 8.6E-01 2.9E-02 6	2.4E+00 1.9E-02 1.2E-06 98	1.4E-02 2.4E-02 3
03:15----03:45	2.9E+00 1.3E+00 3.4E-03 990	1.1E-06 8.6E-01 3.1E-02 2	2.4E+00 1.9E-02 1.2E-06 70	1.7E-02 2.1E-02 3
03:30----04:00	8.5E+00 1.9E+00 1.0E-02 990	1.1E-06 8.8E-01 3.1E-02 1	3.8E+00 2.9E-02 1.2E-06 355	1.3E-02 2.7E-02 3
03:45----04:15	8.9E+00 1.9E+00 1.4E-02 990	1.1E-06 8.9E-01 3.1E-02 1	3.8E+00 3.4E-02 1.2E-06 355	1.2E-02 2.6E-02 4
04:00----04:30	3.1E+00 9.4E-01 1.1E-02 989	1.1E-06 8.5E-01 3.2E-02 2	2.0E+00 2.4E-02 1.2E-06 1	1.1E-02 1.5E-02 4
04:15----04:45	2.7E+00 8.4E-01 7.9E-03 989	1.1E-06 8.5E-01 3.1E-02 3	1.8E+00 2.1E-02 1.2E-06 7	1.1E-02 1.6E-02 4
04:30----05:00	2.7E+00 8.9E-01 5.6E-03 989	1.1E-06 8.6E-01 3.0E-02 3	1.9E+00 1.9E-02 1.2E-06 34	1.2E-02 1.7E-02 4
04:45----05:15	2.6E+00 9.3E-01 3.8E-03 988	1.1E-06 8.7E-01 3.2E-02 5	2.0E+00 1.5E-02 1.2E-06 72	1.2E-02 1.5E-02 4
05:00----05:30	2.5E+00 9.3E-01 2.4E-03 988	1.1E-06 8.7E-01 3.5E-02 6	2.0E+00 1.1E-02 1.2E-06 74	1.1E-02 1.2E-02 3
05:15----05:45	2.5E+00 9.3E-01 1.9E-03 988	1.1E-06 8.8E-01 3.4E-02 5	2.0E+00 1.1E-02 7.2E-06 71	1.0E-02 1.3E-02 3

TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX SOLAR RAD WIND DIRECTION	SO2 NO2 TEMP
05:30----06:00	2.2E+00 9.6E-01 1.8E-03 988	1.1E-06 8.8E-01 3.3E-02 5	2.1E+00 1.1E-02 1.1E-04 63	8.8E-03 1.4E-02 3
05:45----06:15	2.0E+00 9.4E-01 1.5E-03 988	1.1E-06 8.8E-01 3.3E-02 5	2.0E+00 1.1E-02 3.7E-04 44	6.3E-03 1.3E-02 3
06:00----06:30	2.0E+00 1.0E+00 1.4E-03 988	1.1E-06 8.8E-01 3.2E-02 6	2.2E+00 1.1E-02 7.3E-04 39	6.7E-03 1.4E-02 3
06:15----06:45	1.8E+00 1.1E+00 1.3E-03 988	1.1E-06 8.9E-01 3.2E-02 6	2.2E+00 1.1E-02 9.4E-04 64	7.9E-03 1.4E-02 4
06:30----07:00	1.7E+00 1.0E+00 1.3E-03 987	1.1E-06 8.9E-01 3.2E-02 6	2.2E+00 1.1E-02 1.1E-03 69	9.1E-03 1.4E-02 4
06:45----07:15	1.6E+00 1.0E+00 1.3E-03 987	1.1E-06 8.9E-01 3.1E-02 6	2.2E+00 1.2E-02 1.3E-03 68	1.0E-02 1.5E-02 4
07:00----07:30	1.6E+00 1.2E+00 1.4E-03 987	1.1E-06 8.9E-01 3.0E-02 6	2.2E+00 1.2E-02 1.5E-03 77	1.1E-02 1.7E-02 4
07:15----07:45	1.6E+00 1.2E+00 1.5E-03 987	1.1E-06 8.9E-01 3.1E-02 6	2.4E+00 1.2E-02 1.8E-03 73	1.1E-02 1.5E-02 4
07:30----08:00	1.6E+00 1.0E+00 1.5E-03 987	1.1E-06 8.9E-01 3.0E-02 6	2.2E+00 1.2E-02 1.5E-03 78	9.9E-03 1.6E-02 4
07:45----08:15	1.6E+00 1.1E+00 1.4E-03 986	1.1E-06 8.9E-01 2.9E-02 5	2.4E+00 1.3E-02 1.2E-03 68	9.2E-03 1.6E-02 4

TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX SOLAR RAD WIND DIRECTION	SO2 NO2 TEMP
08:00----08:30	1.7E+00 1.5E+00 1.7E-03 986	1.1E-06 9.1E-01 2.7E-02 5	3.0E+00 1.5E-02 1.6E-03 78	9.5E-03 1.8E-02 4
08:15----08:45	1.6E+00 1.5E+00 2.7E-03 986	1.1E-06 9.6E-01 2.7E-02 5	3.1E+00 1.8E-02 2.5E-03 99	1.0E-02 2.1E-02 4
08:30----09:00	1.5E+00 1.3E+00 3.0E-03 986	1.1E-06 9.7E-01 2.8E-02 4	2.7E+00 1.8E-02 3.1E-03 102	9.9E-03 2.0E-02 4
08:45----09:15	1.5E+00 1.2E+00 2.8E-03 986	1.1E-06 9.1E-01 2.8E-02 2	2.4E+00 1.6E-02 2.5E-03 86	1.0E-02 1.8E-02 4
09:00----09:30	1.7E+00 1.1E+00 4.2E-03 986	1.1E-06 8.8E-01 2.8E-02 1	2.3E+00 1.8E-02 2.7E-03 25	1.0E-02 1.9E-02 4
09:15----09:45	1.6E+00 9.8E-01 8.2E-03 986	1.1E-06 8.8E-01 2.5E-02 2	2.0E+00 2.6E-02 3.0E-03 348	7.8E-03 2.3E-02 4
09:30----10:00	1.4E+00 9.7E-01 1.6E-02 985	1.1E-06 9.3E-01 1.6E-02 3	2.1E+00 4.5E-02 7.4E-03 351	6.3E-03 3.7E-02 4
09:45----10:15	1.6E+00 1.1E+00 2.1E-02 985	1.1E-06 1.0E+00 1.1E-02 3	2.4E+00 5.8E-02 1.2E-02 36	8.8E-03 4.7E-02 4
10:00----10:30	1.6E+00 1.3E+00 1.5E-02 984	1.1E-06 9.6E-01 1.3E-02 4	2.6E+00 5.0E-02 1.1E-02 83	1.4E-02 4.4E-02 5
10:15----10:45	1.5E+00 1.2E+00 9.0E-03 984	1.1E-06 9.0E-01 1.9E-02 3	2.6E+00 3.7E-02 7.8E-03 99	1.8E-02 3.7E-02 5

MISSISSAUGA 11 #1, CONT'D

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TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX SOLAR RAD WIND DIRECTION	SO2 NO2 TEMP
10:30----11:00	1.3E+00 1.1E+00 6.5E-03 984	1.1E-06 9.3E-01 2.4E-02 2	2.4E+00 2.7E-02 7.4E-03 103	1.6E-02 2.8E-02 5
10:45----11:15	1.5E+00 1.6E+00 7.7E-03 983	1.1E-06 9.4E-01 2.6E-02 1	3.3E+00 2.9E-02 8.3E-03 64	1.5E-02 2.5E-02 5
11:00----11:30	1.6E+00 1.9E+00 1.2E-02 984	1.1E-06 9.6E-01 1.8E-02 2	3.8E+00 4.6E-02 5.9E-03 289	1.9E-02 4.3E-02 5

STATISTICS

NUMBER OF READINGS 828

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
CO	6.42E-01	5.93E+01	2.96E+00	2.51E+00	2.64E+00	1.56E+00
H2S	1.00E-06	4.68E-02	1.57E-03	5.37E-03	5.55E-06	3.01E+01
THC	1.75E+00	1.25E+01	2.47E+00	8.19E-01	2.40E+00	1.24E+00
SO2	4.56E-03	6.12E-02	1.11E-02	5.52E-03	1.03E-02	1.41E+00
THC-CH4	7.82E-01	1.01E+01	1.18E+00	4.78E-01	1.14E+00	1.27E+00
CH4	8.01E-01	1.71E+00	9.30E-01	9.90E-02	9.25E-01	1.10E+00
NOX	8.10E-03	1.28E-01	1.71E-02	1.52E-02	1.43E-02	1.65E+00
NO2	1.27E-03	1.13E-01	1.82E-02	1.17E-02	1.64E-02	1.50E+00
NO	1.00E-06	7.73E-02	3.72E-03	6.74E-03	1.88E-03	3.05E+00
OZONE	1.73E-03	4.22E-02	3.29E-02	7.64E-03	3.12E-02	1.49E+00
SOLAR RAD	1.00E-06	4.18E-02	4.02E-03	8.03E-03	5.45E-05	6.81E+01
TEMP	2	7	4	1		
BAROMETER	983	998	991	4	991	1
WIND SPEED	0	30	11	7	7	3

MISSISSAUGA II #2

DATE: APR 11 1978
 SCAN TIME: 600 SEC
 AVERAGING TIME: 30 MIN
 LOCATION:
 LAKE SHORE ON SOUTHDOWN RD.(61225-48166)11.4KM @ 120DGS/SOURCE-TRICIL

TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX SOLAR RAD WIND DIRECTION	SO2 NO2 TEMP
13:07-----13:37	1.7E-01 8.0E-01 5.7E-03 987	8.5E-03 1.3E+00 1.6E-02 28	2.0E+00 2.3E-02 6.9E-04 290	1.9E-03 2.3E-02 8
13:17-----13:47	1.0E-06 8.1E-01 5.8E-03 987	7.8E-03 1.3E+00 1.7E-02 25	2.0E+00 2.3E-02 8.0E-04 291	1.3E-03 2.3E-02 6
13:27-----13:57	1.0E-06 8.1E-01 6.1E-03 987	6.6E-03 1.3E+00 1.7E-02 23	2.0E+00 2.3E-02 9.0E-04 292	1.9E-03 2.3E-02 7
13:37-----14:07	5.0E-01 7.5E-01 5.1E-03 987	5.6E-03 1.3E+00 1.8E-02 22	1.9E+00 2.1E-02 6.8E-04 288	2.4E-03 2.2E-02 7
13:47-----14:17	8.6E-01 7.4E-01 5.1E-03 987	4.8E-03 1.3E+00 1.9E-02 21	1.9E+00 2.1E-02 9.7E-04 286	2.6E-03 2.2E-02 7
13:57-----14:27	1.3E+00 7.4E-01 4.8E-03 987	4.4E-03 1.3E+00 2.0E-02 23	1.9E+00 2.0E-02 8.1E-03 285	2.7E-03 2.1E-02 8
14:07-----14:37	1.2E+00 7.3E-01 4.7E-03 988	4.6E-03 1.3E+00 2.2E-02 25	1.9E+00 2.0E-02 1.4E-02 284	3.0E-03 2.1E-02 8
14:17-----14:47	1.2E+00 7.2E-01 4.5E-03 988	4.5E-03 1.3E+00 2.4E-02 24	1.8E+00 2.0E-02 2.4E-02 283	3.6E-03 2.1E-02 8

MISSISSAUGA II #2, CONT'D

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TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX SOLAR RAD WIND DIRECTION	SO2 NO2 TEMP
14:27----14:57	1.1E+00 7.1E-01 4.6E-03 988	4.7E-03 1.3E+00 2.5E-02 23	1.8E+00 2.0E-02 2.7E-02 282	4.4E-03 2.1E-02 8
14:37----15:07	1.4E+00 7.2E-01 4.9E-03 988	4.0E-03 1.3E+00 2.6E-02 23	1.8E+00 2.1E-02 3.1E-02 281	4.7E-03 2.2E-02 9
14:47----15:17	1.6E+00 7.1E-01 4.7E-03 988	3.5E-03 1.3E+00 2.9E-02 26	1.8E+00 2.1E-02 3.3E-02 283	4.9E-03 2.1E-02 9
14:57----15:27	1.7E+00 7.2E-01 4.6E-03 988	2.7E-03 1.3E+00 3.0E-02 24	1.8E+00 2.0E-02 3.0E-02 283	4.4E-03 2.2E-02 9
15:07----15:37	1.8E+00 7.3E-01 4.0E-03 989	2.4E-03 1.3E+00 3.1E-02 23	1.8E+00 2.0E-02 2.8E-02 282	4.1E-03 2.2E-02 9
15:17----15:47	2.1E+00 7.4E-01 3.5E-03 989	1.8E-03 1.3E+00 3.2E-02 22	1.9E+00 1.9E-02 2.3E-02 280	3.2E-03 2.2E-02 10
15:27----15:57	2.3E+00 7.4E-01 3.1E-03 989	1.2E-03 1.3E+00 3.3E-02 25	1.8E+00 1.8E-02 2.7E-02 278	2.1E-03 2.0E-02 10
15:37----16:07	2.4E+00 7.2E-01 3.0E-03 989	7.5E-04 1.2E+00 3.4E-02 27	1.8E+00 1.6E-02 3.1E-02 278	1.2E-03 1.8E-02 10
15:47----16:17	2.2E+00 7.2E-01 3.1E-03 989	7.8E-04 1.2E+00 3.4E-02 25	1.8E+00 1.6E-02 3.4E-02 279	7.6E-04 1.8E-02 10
15:57----16:27	2.0E+00 7.1E-01 3.2E-03 989	6.2E-04 1.2E+00 3.4E-02 23	1.8E+00 1.6E-02 3.7E-02 280	1.3E-03 1.8E-02 10

TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX SOLAR RAD WIND DIRECTION	SO2 NO2 TEMP
16:07----16:37	1.8E+00 7.0E-01 3.2E-03 989	4.0E-04 1.2E+00 3.5E-02 21	1.8E+00 1.6E-02 3.6E-02 281	1.3E-03 1.8E-02 11
16:17----16:47	1.7E+00 6.9E-01 3.1E-03 989	9.7E-05 1.2E+00 3.6E-02 21	1.8E+00 1.6E-02 3.3E-02 281	1.2E-03 1.8E-02 11
16:27----16:57	1.9E+00 6.9E-01 3.1E-03 989	1.0E-06 1.2E+00 3.6E-02 21	1.8E+00 1.6E-02 3.0E-02 281	7.3E-04 1.8E-02 11
16:37----17:07	1.8E+00 6.8E-01 3.3E-03 989	1.1E-04 1.2E+00 3.7E-02 22	1.7E+00 1.7E-02 2.7E-02 283	8.6E-04 1.9E-02 11
16:47----17:17	1.8E+00 6.7E-01 3.2E-03 989	3.1E-04 1.2E+00 3.8E-02 22	1.7E+00 1.7E-02 2.5E-02 281	8.8E-04 1.9E-02 11
16:57----17:27	1.8E+00 6.7E-01 3.2E-03 989	5.7E-04 1.3E+00 3.8E-02 20	1.7E+00 1.8E-02 1.8E-02 280	1.1E-03 2.0E-02 11
17:07----17:37	1.8E+00 6.8E-01 2.9E-03 989	1.1E-03 1.3E+00 3.8E-02 19	1.8E+00 1.8E-02 1.1E-02 278	1.1E-03 2.1E-02 11
17:17----17:47	1.9E+00 7.0E-01 2.9E-03 989	1.7E-03 1.3E+00 3.5E-02 17	1.8E+00 2.0E-02 5.9E-03 276	1.9E-03 2.3E-02 10
17:27----17:57	2.0E+00 7.1E-01 2.7E-03 989	2.1E-03 1.3E+00 3.5E-02 17	1.8E+00 2.0E-02 3.6E-03 275	1.9E-03 2.4E-02 9
17:37----18:07	2.3E+00 7.3E-01 2.5E-03 990	2.2E-03 1.3E+00 3.5E-02 17	1.9E+00 2.0E-02 2.8E-03 272	1.5E-03 2.4E-02 9

MISSISSAUGA II #2, CONT'D

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TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX SOLAR RAD WIND DIRECTION	SO2 NO2 TEMP
17:47----18:17	2.5E+00 7.3E-01 2.2E-03 990	2.3E-03 1.3E+00 3.6E-02 19	1.8E+00 1.9E-02 2.7E-03 277	3.5E-04 2.3E-02 8
17:57----18:27	2.5E+00 7.2E-01 1.9E-03 990	2.5E-03 1.2E+00 3.7E-02 19	1.8E+00 1.7E-02 2.9E-03 284	1.0E-06 2.2E-02 8
18:07----18:37	2.5E+00 6.7E-01 1.7E-03 990	2.5E-03 1.1E+00 3.7E-02 18	1.7E+00 1.7E-02 3.7E-03 286	1.0E-06 2.1E-02 7
18:17----18:47	2.5E+00 6.6E-01 1.7E-03 990	2.3E-03 9.6E-01 3.3E-02 14	1.6E+00 1.1E-02 4.1E-03 282	9.5E-04 1.4E-02 7
18:27----18:57	2.8E+00 6.5E-01 1.2E-03 990	2.1E-03 7.8E-01 2.7E-02 10	1.4E+00 6.3E-03 2.6E-03 270	3.5E-03 8.2E-03 7
18:37----19:07	3.1E+00 6.2E-01 6.2E-04 990	1.7E-03 6.1E-01 2.2E-02 9	1.3E+00 3.6E-04 1.3E-03 264	5.5E-03 6.4E-04 7
18:47----19:17	3.3E+00 5.7E-01 2.1E-06 990	1.4E-03 4.2E-01 1.9E-02 9	1.2E+00 5.1E-04 4.4E-04 262	7.8E-03 9.0E-04 7
18:57----19:27	3.3E+00 5.3E-01 2.1E-06 990	1.2E-03 2.5E-01 1.7E-02 9	1.0E+00 4.5E-04 1.7E-04 257	1.3E-02 8.2E-04 7
19:07----19:37	3.3E+00 5.0E-01 1.0E-06 991	1.1E-03 1.1E-01 1.5E-02 7	8.9E-01 3.6E-04 3.7E-05 255	1.7E-02 9.6E-04 7
19:17----19:47	3.6E+00 4.7E-01 1.0E-06 991	7.6E-04 2.9E-02 1.4E-02 7	7.4E-01 3.1E-04 2.6E-06 257	1.7E-02 1.0E-03 7

TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX SOLAR RAD WIND DIRECTION	SO2 NO2 TEMP
19:27----19:57	3.7E+00 4.5E-01 1.0E-06 991	3.3E-04 1.0E-06 1.4E-02 7	6.1E-01 3.0E-04 1.0E-06 260	1.4E-02 8.5E-04 7
19:37----20:07	4.0E+00 4.2E-01 1.0E-06 991	2.3E-04 1.0E-06 1.4E-02 7	4.7E-01 3.4E-04 1.0E-06 261	1.2E-02 8.0E-04 7
19:47----20:17	3.8E+00 3.5E-01 1.0E-06 991	3.4E-04 1.0E-06 1.5E-02 6	2.8E-01 3.9E-04 1.0E-06 264	1.1E-02 1.0E-03 7
19:57----20:27	3.9E+00 2.6E-01 1.0E-06 991	7.5E-04 1.0E-06 1.6E-02 5	9.5E-02 4.4E-04 1.0E-06 268	8.4E-03 1.2E-03 7
20:07----20:37	3.6E+00 1.8E-01 1.0E-06 991	9.0E-04 1.0E-06 1.9E-02 6	5.8E-03 5.1E-04 1.0E-06 273	5.3E-03 1.3E-03 7
20:17----20:47	3.8E+00 1.0E-01 1.0E-06 991	7.1E-04 1.0E-06 2.3E-02 8	1.0E-06 4.0E-04 1.0E-06 278	3.5E-03 9.5E-04 7
20:27----20:57	3.8E+00 3.4E-02 1.0E-06 992	5.7E-04 1.0E-06 2.9E-02 10	1.0E-06 3.4E-04 1.0E-06 281	2.7E-03 8.1E-04 6
20:37----21:07	4.3E+00 1.0E-06 1.0E-06 992	5.0E-04 1.0E-06 3.2E-02 11	1.0E-06 2.5E-04 1.0E-06 281	2.6E-03 9.3E-04 6
20:47----21:17	4.4E+00 1.0E-06 1.0E-06 992	6.9E-04 1.0E-06 3.4E-02 10	1.0E-06 3.4E-04 1.0E-06 281	2.6E-03 1.2E-03 6
20:57----21:27	4.7E+00 1.0E-06 1.0E-06 991	5.9E-04 1.0E-06 3.4E-02 9	1.0E-06 3.2E-04 1.0E-06 277	2.5E-03 1.4E-03 6

MISSISSAUGA II #2, CONT'D

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TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX SOLAR RAD WIND DIRECTION	SO2 NO2 TEMP
21:07----21:37	4.6E+00 1.0E-06 1.0E-06 991	5.5E-04 1.0E-06 3.3E-02 9	1.0E-06 2.9E-04 1.0E-06 273	2.2E-03 1.3E-03 6
21:17----21:47	4.7E+00 1.0E-06 1.0E-06 991	4.6E-04 1.0E-06 3.1E-02 9	1.0E-06 2.0E-04 1.0E-06 274	1.7E-03 1.1E-03 6
21:27----21:57	4.7E+00 1.0E-06 1.0E-06 992	3.7E-04 1.0E-06 2.9E-02 9	1.0E-06 1.4E-04 1.0E-06 277	1.4E-03 1.0E-03 6
21:37----22:07	4.9E+00 1.0E-06 1.0E-06 992	2.3E-04 1.0E-06 2.8E-02 8	1.0E-06 1.5E-04 1.0E-06 276	1.3E-03 1.1E-03 6
21:47----22:17	5.1E+00 1.0E-06 1.0E-06 992	2.0E-04 1.0E-06 2.8E-02 8	1.0E-06 2.0E-04 1.0E-06 273	2.3E-03 1.2E-03 6
21:57----22:27	5.2E+00 1.0E-06 1.0E-06 992	1.1E-04 1.0E-06 2.8E-02 8	1.0E-06 1.9E-04 1.0E-06 272	2.5E-03 1.2E-03 6
22:07----22:37	5.2E+00 1.0E-06 1.0E-06 992	1.1E-04 1.0E-06 2.9E-02 10	1.0E-06 1.6E-04 1.0E-06 276	2.4E-03 9.7E-04 6
22:17----22:47	5.3E+00 1.0E-06 1.0E-06 992	1.0E-06 1.0E-06 3.2E-02 11	1.0E-06 6.2E-05 1.0E-06 278	1.6E-03 9.6E-04 6
22:27----22:57	5.4E+00 1.0E-06 1.0E-06 992	1.0E-06 1.0E-06 3.2E-02 11	1.0E-06 6.2E-05 1.0E-06 276	1.6E-03 9.1E-04 6
22:37----23:07	5.5E+00 1.0E-06 1.0E-06 992	1.0E-06 1.0E-06 3.1E-02 11	1.0E-06 2.0E-05 1.0E-06 273	1.6E-03 9.8E-04 6

MISSISSAUGA II #2, CONT'D

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TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX SOLAR RAD WIND DIRECTION	SO2 NO2 TEMP
22:47-----23:17	6.0E+00 1.0E-06 1.0E-06 992	1.0E-06 1.0E-06 3.1E-02 12	1.0E-06 9.0E-05 1.0E-06 274	1.6E-03 1.0E-03 6
22:57-----23:27	6.0E+00 1.0E-06 1.0E-06 992	1.0E-06 1.0E-06 3.2E-02 15	1.0E-06 1.4E-04 1.0E-06 276	9.6E-04 1.0E-03 6
23:07-----23:37	6.0E+00 1.0E-06 1.0E-06 992	1.0E-06 1.0E-06 3.4E-02 17	1.0E-06 1.5E-04 1.0E-06 277	5.2E-04 8.6E-04 6
23:17-----23:47	5.8E+00 1.0E-06 1.0E-06 991	1.0E-06 1.0E-06 3.2E-02 17	1.0E-06 1.8E-04 1.0E-06 275	1.1E-03 1.1E-03 6
23:27-----23:57	6.0E+00 1.0E-06 1.0E-06 991	1.0E-06 1.0E-06 3.0E-02 16	1.0E-06 1.3E-04 1.0E-06 272	2.5E-03 1.2E-03 6
23:37-----00:07	6.4E+00 1.0E-06 1.0E-06 992	1.0E-06 1.0E-06 3.0E-02 15	1.0E-06 1.4E-04 1.0E-06 272	3.1E-03 1.5E-03 6
23:47-----00:17	6.6E+00 1.0E-06 1.0E-06 992	1.0E-06 1.0E-06 3.2E-02 16	1.0E-06 4.3E-05 1.0E-06 275	2.2E-03 1.1E-03 6
23:57-----00:27	6.7E+00 1.0E-06 1.0E-06 992	1.0E-06 1.0E-06 3.4E-02 16	1.0E-06 3.7E-05 1.0E-06 277	1.0E-03 1.0E-03 5
00:07-----00:37	6.7E+00 1.0E-06 1.0E-06 992	1.1E-04 1.0E-06 3.5E-02 16	1.0E-06 5.3E-06 1.0E-06 278	7.2E-04 1.0E-03 5
00:17-----00:47	6.9E+00 1.0E-06 1.0E-06 992	4.5E-04 1.0E-06 3.5E-02 15	1.0E-06 1.0E-06 1.0E-06 278	6.9E-04 1.2E-03 5

TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX SOLAR RAD WIND DIRECTION	SO2 NO2 TEMP
00:27----00:57	7.3E+00 1.0E-06 1.0E-06 992	5.7E-04 1.0E-06 3.5E-02 14	1.0E-06 1.0E-06 1.0E-06 278	7.7E-04 1.2E-03 5
00:37----01:07	7.5E+00 1.0E-06 1.0E-06 992	4.6E-04 1.0E-06 3.5E-02 14	1.0E-06 1.0E-06 1.0E-06 275	5.6E-04 1.1E-03 5
00:47----01:17	7.8E+00 1.0E-06 1.0E-06 992	1.2E-04 1.0E-06 3.5E-02 12	1.0E-06 1.0E-06 1.0E-06 276	2.9E-04 9.6E-04 5
00:57----01:27	7.7E+00 1.0E-06 1.0E-06 993	1.0E-06 1.0E-06 3.4E-02 11	1.0E-06 1.0E-06 1.0E-06 277	1.0E-06 1.0E-03 6
01:07----01:37	7.7E+00 1.0E-06 1.0E-06 993	1.0E-06 1.0E-06 3.3E-02 9	1.0E-06 1.0E-06 1.0E-06 282	7.9E-05 9.8E-04 6
01:17----01:47	7.6E+00 1.0E-06 1.0E-06 993	1.0E-06 1.0E-06 3.2E-02 9	1.0E-06 1.0E-06 1.0E-06 287	1.7E-04 1.1E-03 6
01:27----01:57	7.7E+00 1.0E-06 1.0E-06 993	1.0E-06 1.0E-06 3.2E-02 12	1.0E-06 1.0E-06 1.0E-06 290	2.6E-04 1.2E-03 6
01:37----02:07	8.0E+00 1.0E-06 1.0E-06 993	2.2E-05 1.0E-06 3.3E-02 14	1.0E-06 1.0E-06 1.0E-06 292	4.6E-04 1.1E-03 6
01:47----02:17	8.3E+00 1.0E-06 1.0E-06 993	2.2E-05 1.0E-06 3.3E-02 14	1.0E-06 1.0E-06 1.0E-06 292	6.2E-04 1.2E-03 6
01:57----02:27	8.4E+00 1.0E-06 1.0E-06 993	2.2E-05 1.0E-06 3.2E-02 13	1.0E-06 4.8E-06 1.0E-06 288	8.0E-04 1.1E-03 6

TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX SOLAR RAD WIND DIRECTION	SO2 NO2 TEMP
02:07----02:37	8.7E+00 1.0E-06 1.0E-06 993	1.0E-06 1.0E-06 3.2E-02 12	1.0E-06 4.8E-06 1.0E-06 284	3.2E-04 1.3E-03 6
02:17----02:47	8.7E+00 1.0E-06 1.0E-06 993	1.0E-06 1.0E-06 3.3E-02 13	1.0E-06 4.8E-06 1.0E-06 283	5.6E-04 1.2E-03 6
02:27----02:57	8.7E+00 1.0E-06 1.0E-06 994	1.0E-06 1.0E-06 3.4E-02 16	1.0E-06 1.0E-06 1.0E-06 286	2.9E-04 1.4E-03 6
02:37----03:07	8.7E+00 1.0E-06 1.0E-06 994	2.6E-04 1.0E-06 3.5E-02 19	1.0E-06 1.0E-06 1.0E-06 288	2.7E-04 1.1E-03 6
02:47----03:17	8.9E+00 1.0E-06 1.0E-06 994	7.1E-04 1.0E-06 3.6E-02 21	1.0E-06 1.0E-06 1.0E-06 286	4.0E-04 1.2E-03 6
02:57----03:27	9.0E+00 1.0E-06 1.0E-06 994	1.2E-03 1.0E-06 3.6E-02 21	1.0E-06 1.0E-06 1.0E-06 286	5.9E-04 1.0E-03 6
03:07----03:37	9.1E+00 1.0E-06 1.0E-06 994	1.3E-03 1.0E-06 3.6E-02 21	1.0E-06 1.0E-06 1.0E-06 287	6.8E-04 9.8E-04 6
03:17----03:47	9.1E+00 1.0E-06 1.0E-06 995	9.4E-04 1.0E-06 3.6E-02 21	1.0E-06 1.0E-06 1.0E-06 288	7.9E-04 1.0E-03 5
03:27----03:57	9.4E+00 1.0E-06 1.0E-06 995	9.0E-04 1.0E-06 3.5E-02 19	1.0E-06 1.0E-06 1.0E-06 290	8.8E-04 9.0E-04 5
03:37----04:07	9.7E+00 1.0E-06 1.0E-06 995	8.1E-04 1.0E-06 3.4E-02 18	1.0E-06 1.0E-06 1.0E-06 292	9.9E-04 1.1E-03 5

MISSISSAUGA II #2, CONT'D

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TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX SOLAR RAD WIND DIRECTION	SO2 NO2 TEMP
03:47----04:17	1.0E+01 1.0E-06 1.0E-06 995	9.6E-04 1.0E-06 3.4E-02 17	1.0E-06 1.0E-06 1.0E-06 295	1.2E-03 1.2E-03 5
03:57----04:27	1.0E+01 1.0E-06 1.0E-06 995	6.4E-04 1.0E-06 3.4E-02 17	1.0E-06 1.0E-06 1.0E-06 295	1.1E-03 1.5E-03 5
04:07----04:37	1.0E+01 1.0E-06 1.0E-06 995	5.6E-04 1.0E-06 3.4E-02 18	1.0E-06 1.0E-06 1.0E-06 296	6.1E-04 1.4E-03 5
04:17----04:47	1.0E+01 1.0E-06 1.0E-06 996	3.6E-04 1.0E-06 3.4E-02 18	1.0E-06 1.0E-06 1.0E-06 296	1.6E-04 1.5E-03 5
04:27----04:57	1.0E+01 1.0E-06 1.0E-06 996	3.6E-04 1.0E-06 3.3E-02 17	1.0E-06 1.0E-06 1.0E-06 296	1.8E-04 1.5E-03 5
04:37----05:07	1.1E+01 1.0E-06 1.0E-06 996	1.4E-04 1.0E-06 3.3E-02 15	1.0E-06 1.0E-06 1.0E-06 295	3.9E-04 1.5E-03 5
04:47----05:17	1.1E+01 1.0E-06 1.0E-06 996	1.1E-04 1.0E-06 3.2E-02 13	1.0E-06 1.0E-06 1.0E-06 293	5.8E-04 1.2E-03 5
04:57----05:27	1.1E+01 1.0E-06 1.0E-06 996	1.0E-06 1.0E-06 3.3E-02 12	1.0E-06 1.0E-06 1.0E-06 288	6.2E-04 1.2E-03 5
05:07----05:37	1.1E+01 1.0E-06 1.0E-06 996	1.0E-06 1.0E-06 3.3E-02 11	1.0E-06 1.0E-06 1.0E-06 282	6.9E-04 1.3E-03 4
05:17----05:47	1.1E+01 1.0E-06 1.0E-06 996	1.0E-06 1.0E-06 3.4E-02 11	1.0E-06 1.0E-06 5.2E-05 279	7.6E-04 1.4E-03 4

TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX SOLAR RAD WIND DIRECTION	SO2 NO2 TEMP
05:27----05:57	1.1E+01 1.0E-06 1.0E-06 997	1.0E-06 1.0E-06 3.2E-02 9	1.0E-06 1.0E-06 2.5E-04 276	8.3E-03 1.2E-03 4
05:37----06:07	1.2E+01 1.0E-06 1.0E-06 997	1.0E-06 1.0E-06 2.9E-02 8	1.0E-06 1.0E-06 8.0E-04 273	1.2E-03 1.2E-03 4
05:47----06:17	1.2E+01 1.0E-06 1.0E-06 997	1.0E-06 1.0E-06 2.7E-02 8	1.0E-06 1.0E-06 1.9E-03 268	1.5E-03 1.2E-03 4
05:57----06:27	1.2E+01 1.0E-06 1.0E-06 997	1.0E-06 1.0E-06 2.6E-02 8	1.0E-06 1.0E-06 3.5E-03 267	1.8E-03 1.3E-03 4
06:07----06:37	1.2E+01 1.0E-06 1.0E-06 997	1.0E-06 1.0E-06 2.6E-02 9	1.0E-06 1.0E-06 5.9E-03 267	1.9E-03 1.3E-03 4
06:17----06:47	1.2E+01 1.0E-06 1.0E-06 997	1.0E-06 1.0E-06 2.7E-02 9	1.0E-06 1.0E-06 9.7E-03 270	1.9E-03 1.3E-03 5
06:27----06:57	1.2E+01 1.0E-06 1.0E-06 998	1.0E-06 1.0E-06 2.9E-02 10	1.0E-06 1.0E-06 1.3E-02 275	2.0E-03 1.4E-03 5
06:37----07:07	1.2E+01 1.0E-06 1.0E-06 998	1.0E-06 1.0E-06 3.0E-02 11	1.0E-06 1.0E-06 1.5E-02 277	1.8E-03 1.4E-03 6
06:47----07:17	1.2E+01 1.0E-06 1.0E-06 998	1.0E-06 1.0E-06 3.0E-02 12	1.0E-06 3.2E-05 1.6E-02 274	2.9E-03 1.4E-03 6
06:57----07:27	1.2E+01 1.0E-06 1.0E-06 998	1.0E-06 1.0E-06 3.1E-02 13	1.0E-06 3.2E-05 2.1E-02 274	3.3E-03 1.4E-03 7

TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX SOLAR RAD WIND DIRECTION	SO2 NO2 TEMP
07:07----07:37	1.2E+01 1.0E-06 1.0E-06 998	5.3E-06 1.0E-06 3.1E-02 13	1.0E-06 3.2E-05 2.5E-02 276	4.3E-03 1.4E-03 7
07:17----07:47	1.2E+01 1.0E-06 1.0E-06 998	5.3E-06 1.0E-06 3.1E-02 13	1.0E-06 1.0E-06 3.0E-02 278	4.5E-03 1.3E-03 8
07:27----07:57	1.2E+01 1.0E-06 1.0E-06 998	5.3E-06 1.0E-06 2.9E-02 13	1.0E-06 2.5E-05 3.1E-02 277	5.7E-03 1.0E-03 8
07:37----08:07	1.2E+01 1.0E-06 1.0E-06 998	5.8E-05 1.0E-06 2.9E-02 13	1.0E-06 1.7E-04 3.6E-02 277	5.6E-03 7.1E-04 8
07:47----08:17	1.2E+01 1.0E-06 1.0E-06 998	1.9E-04 1.0E-06 3.0E-02 13	1.0E-06 3.9E-04 3.9E-02 276	5.3E-03 7.8E-04 8
07:57----08:27	1.2E+01 1.0E-06 1.0E-06 998	3.4E-04 1.0E-06 3.2E-02 14	1.0E-06 5.1E-04 4.3E-02 281	4.4E-03 1.1E-03 8
08:07----08:37	1.2E+01 1.0E-06 1.0E-06 998	5.2E-04 1.0E-06 3.4E-02 15	1.0E-06 4.6E-04 4.7E-02 283	4.1E-03 9.9E-04 8
08:17----08:47	1.2E+01 1.0E-06 1.0E-06 998	8.6E-04 1.0E-06 3.2E-02 15	1.0E-06 3.6E-04 5.1E-02 279	6.6E-03 8.2E-04 8
08:27----08:57	1.2E+01 1.0E-06 1.0E-06 998	1.3E-03 1.0E-06 3.0E-02 14	1.0E-06 4.7E-04 5.5E-02 271	9.1E-03 8.8E-04 8
08:37----09:07	1.2E+01 1.0E-06 6.1E-05 998	1.7E-03 1.0E-06 2.8E-02 13	1.0E-06 6.5E-04 5.8E-02 265	1.4E-02 9.1E-04 9

MISSISSAUGA II #2, CONT'D

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TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX SOLAR RAD WIND DIRECTION	SO2 NO2 TEMP
08:47----09:17	1.3E+01 1.0E-06 1.9E-04 998	2.0E-03 1.0E-06 2.8E-02 14	1.0E-06 8.1E-04 6.1E-02 267	1.4E-02 7.4E-04 9
08:57----09:27	1.3E+01 1.0E-06 3.1E-04 998	2.3E-03 1.0E-06 3.0E-02 15	1.0E-06 9.5E-04 6.4E-02 271	1.3E-02 5.7E-04 10
09:07----09:37	1.3E+01 1.0E-06 2.5E-04 997	2.4E-03 1.0E-06 2.9E-02 15	1.0E-06 3.1E-03 6.6E-02 269	1.2E-02 2.5E-02 10

STATISTICS

NUMBER OF READINGS 123

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
CO	1.00E-06	1.30E+01	6.42E+00	4.01E+00	3.17E+00	1.74E+01
H2S	1.00E-06	9.10E-03	1.12E-03	1.78E-03	7.59E-05	3.27E+01
THC	1.00E-06	2.13E+00	5.53E-01	8.11E-01	1.40E-04	8.82E+02
SO2	1.00E-06	2.25E-02	3.07E-03	4.09E-03	9.00E-04	1.27E+01
THC-CH4	1.00E-06	8.95E-01	2.35E-01	3.26E-01	1.31E-04	6.30E+02
CH4	1.00E-06	1.34E+00	3.56E-01	5.61E-01	7.27E-05	6.30E+02
NOX	1.00E-06	2.55E-02	5.30E-03	8.51E-03	9.66E-05	5.72E+01
NO2	1.00E-06	7.28E-02	7.04E-03	1.08E-02	2.30E-03	4.77E+00
NO	1.00E-06	7.13E-03	1.03E-03	1.78E-03	1.10E-05	3.96E+01
OZONE	1.26E-02	3.93E-02	2.99E-02	6.38E-03	2.91E-02	1.30E+00
SOLAR RAD	1.00E-06	6.76E-02	1.07E-02	1.77E-02	9.24E-05	1.12E+02
TEMP	4	11	7	2		
BAROMETER	987	998	992	3	992	1
WIND SPEED	5	30	15	6	14	2

MISSISSAUGA II #3

DATE: APR 12 1978
 SCAN TIME: 600 SEC
 AVERAGING TIME: 30 MIN
 LOCATION: MEADOW WOOD PK. (61255-48182): 1KM & 200 DGS/SOURCE-GULF

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
14:26----14:56	6.7E-01 7.6E-01 1.3E-02 55	3.3E-02 1.2E+00 4.5E-02 993	1.8E+00 2.3E-02 4.1E-02 5	3.3E-03 2.6E-03 12 153
14:36----15:06	6.5E-01 7.5E-01 1.2E-02 55	2.8E-02 1.1E+00 4.5E-02 993	1.8E+00 2.3E-02 4.5E-02 4	2.1E-03 2.6E-03 12 153
14:46----15:16	5.5E-01 7.4E-01 1.1E-02 54	2.3E-02 1.1E+00 4.6E-02 993	1.8E+00 2.3E-02 4.8E-02 4	1.5E-03 2.6E-03 12 150
14:56----15:26	4.8E-01 7.5E-01 1.1E-02 54	1.9E-02 1.1E+00 4.7E-02 993	1.8E+00 2.3E-02 4.0E-02 4	1.9E-03 2.8E-03 13 146
15:06----15:36	4.5E-01 7.7E-01 1.6E-02 54	1.6E-02 1.1E+00 4.7E-02 993	1.8E+00 2.8E-02 3.2E-02 3	3.0E-03 2.8E-03 12 139
15:16----15:46	5.4E-01 7.9E-01 1.7E-02 55	1.4E-02 1.1E+00 4.5E-02 993	1.8E+00 3.1E-02 2.2E-02 2	5.6E-03 3.3E-03 12 133
15:26----15:56	6.2E-01 8.0E-01 1.9E-02 56	1.2E-02 1.0E+00 4.4E-02 992	1.8E+00 3.5E-02 1.9E-02 2	7.2E-03 3.6E-03 12 134
15:36----16:06	6.2E-01 7.8E-01 1.9E-02 57	9.0E-03 1.0E+00 4.2E-02 992	1.8E+00 3.7E-02 2.0E-02 2	8.8E-03 4.2E-03 12 138

MISSISSAUGA II #3, CONT'D

PAGE 2

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
15:46----16:16	5.1E-01 8.2E-01 2.4E-02 56	6.5E-03 1.0E+00 4.1E-02 992	1.9E+00 4.5E-02 1.8E-02 1	9.4E-03 5.0E-03 12 128
15:56----16:26	4.5E-01 8.3E-01 4.6E-02 57	5.3E-03 1.0E+00 3.9E-02 992	1.9E+00 7.6E-02 1.7E-02 0	1.0E-02 5.2E-03 12 90
16:06----16:36	4.2E-01 8.5E-01 6.9E-02 59	6.7E-03 1.0E+00 3.8E-02 992	2.0E+00 1.0E-01 1.3E-02 1	9.7E-03 5.7E-03 12 51
16:16----16:46	4.4E-01 8.1E-01 6.5E-02 65	8.6E-03 1.0E+00 3.8E-02 992	1.9E+00 9.7E-02 1.1E-02 1	7.9E-03 4.7E-03 11 61
16:26----16:56	4.6E-01 8.7E-01 5.3E-02 70	7.1E-03 9.9E-01 3.7E-02 992	2.0E+00 9.5E-02 9.0E-03 1	7.8E-03 7.8E-03 11 72
16:36----17:06	4.3E-01 1.1E+00 4.3E-02 73	4.4E-03 1.0E+00 3.4E-02 992	2.3E+00 8.3E-02 7.4E-03 1	1.0E-02 9.3E-03 10 128
16:46----17:16	3.5E-01 1.3E+00 5.3E-02 65	1.1E-03 1.0E+00 2.8E-02 992	2.6E+00 1.1E-01 7.9E-03 6	9.1E-02 1.3E-02 12 205
16:56----17:26	1.7E-01 1.4E+00 4.6E-02 52	1.0E-06 1.0E+00 3.0E-02 991	2.7E+00 8.9E-02 1.4E-02 14	2.4E-02 1.1E-02 14 217
17:06----17:36	5.1E-02 1.4E+00 3.1E-02 40	1.0E-06 1.0E+00 3.6E-02 991	2.8E+00 7.3E-02 1.9E-02 20	2.2E-02 1.0E-02 16 223
17:16----17:46	1.0E-06 1.4E+00 1.9E-02 35	1.0E-06 1.0E+00 4.6E-02 991	2.9E+00 4.6E-02 2.2E-02 23	1.1E-02 6.9E-03 18 229

MISSISSAUGA II #3, CONT'D

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TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
17:26----17:56	1.0E-06 1.6E+00 1.2E-02 33	1.0E-06 1.0E+00 4.8E-02 991	3.3E+00 3.6E-02 2.0E-02 25	7.3E-03 6.1E-03 18 231
17:36----18:06	1.0E-06 1.6E+00 7.9E-03 33	1.0E-06 1.1E+00 5.1E-02 991	3.2E+00 3.0E-02 1.8E-02 27	6.0E-03 5.8E-03 18 231
17:46----18:16	1.0E-06 1.4E+00 5.7E-03 33	6.8E-04 1.1E+00 5.1E-02 991	3.0E+00 2.8E-02 1.6E-02 29	8.9E-03 6.2E-03 19 229
17:56----18:26	1.0E-06 1.3E+00 4.6E-03 33	2.3E-03 1.2E+00 5.1E-02 991	2.7E+00 2.8E-02 1.2E-02 29	1.1E-02 6.4E-03 18 227
18:06----18:36	1.0E-06 1.3E+00 4.1E-03 34	4.5E-03 1.2E+00 5.0E-02 990	2.7E+00 2.7E-02 7.6E-03 30	1.2E-02 6.4E-03 18 227
18:16----18:46	1.0E-06 1.4E+00 4.0E-03 34	6.4E-03 1.3E+00 4.9E-02 990	2.9E+00 2.6E-02 4.4E-03 29	1.3E-02 6.2E-03 18 226
18:26----18:56	1.0E-06 1.4E+00 3.8E-03 35	7.5E-03 1.3E+00 4.8E-02 990	3.1E+00 2.6E-02 2.7E-03 29	1.4E-02 5.3E-03 17 226
18:36----19:06	1.0E-06 1.4E+00 3.7E-03 36	7.7E-03 1.3E+00 4.6E-02 990	3.0E+00 2.7E-02 1.3E-03 28	1.5E-02 6.5E-03 17 225
18:46----19:16	1.0E-06 1.5E+00 3.3E-03 36	7.7E-03 1.3E+00 4.5E-02 990	3.1E+00 2.6E-02 5.4E-04 27	1.4E-02 6.3E-03 17 225
18:56----19:26	1.0E-06 1.4E+00 3.2E-03 37	7.7E-03 1.3E+00 4.5E-02 990	3.0E+00 2.4E-02 1.8E-04 26	1.0E-02 5.9E-03 17 224

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
19:06----19:36	1.0E-06 1.4E+00 3.2E-03 38	7.8E-03 1.3E+00 4.5E-02 990	3.1E+00 2.4E-02 4.7E-05 24	8.0E-03 5.8E-03 17 226
19:16----19:46	1.0E-06 1.3E+00 3.2E-03 39	7.9E-03 1.3E+00 4.6E-02 990	2.8E+00 2.3E-02 5.1E-06 23	5.6E-03 5.5E-03 16 228
19:26----19:56	1.0E-06 1.4E+00 3.1E-03 39	8.0E-03 1.3E+00 4.8E-02 990	3.0E+00 2.2E-02 1.0E-06 24	4.0E-03 5.2E-03 16 230
19:36----20:06	1.0E-06 1.6E+00 2.9E-03 40	7.8E-03 1.3E+00 4.8E-02 990	3.3E+00 2.1E-02 1.0E-06 25	4.4E-03 5.1E-03 16 230
19:46----20:16	1.0E-06 1.7E+00 2.8E-03 40	7.7E-03 1.3E+00 4.8E-02 990	3.5E+00 2.1E-02 1.0E-06 27	5.8E-03 5.0E-03 16 231
19:56----20:26	1.0E-06 1.8E+00 2.8E-03 41	7.5E-03 1.3E+00 4.7E-02 990	3.6E+00 2.1E-02 1.0E-06 26	7.9E-03 5.1E-03 16 231
20:06----20:36	1.0E-06 1.9E+00 2.8E-03 42	7.4E-03 1.3E+00 4.6E-02 990	3.7E+00 2.1E-02 1.0E-06 25	1.0E-02 5.2E-03 16 232
20:16----20:46	1.0E-06 2.0E+00 2.7E-03 42	7.2E-03 1.3E+00 4.5E-02 991	4.0E+00 2.2E-02 1.0E-06 25	1.2E-02 5.3E-03 16 232
20:26----20:56	1.0E-06 2.1E+00 2.6E-03 43	7.0E-03 1.3E+00 4.6E-02 991	4.2E+00 2.0E-02 1.0E-06 24	8.8E-03 4.9E-03 16 233
20:36----21:06	1.0E-06 2.2E+00 2.6E-03 43	6.8E-03 1.3E+00 4.8E-02 991	4.4E+00 1.8E-02 1.0E-06 24	4.2E-03 4.3E-03 16 234

TIME	CO THC-CH4 NO HUMIDITY	H2O CH4 OZONE BAROMETER	THC HUX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
20:46----21:16	1.0E-06 2.2E+00 2.6E-03 43	6.7E-03 1.3E+00 4.9E-02 991	4.3E+00 1.7E-02 1.0E-06 25	1.2E-03 4.0E-03 16 232
20:56----21:26	1.0E-06 2.1E+00 2.5E-03 43	6.5E-03 1.2E+00 5.0E-02 991	4.2E+00 1.7E-02 1.0E-06 26	2.1E-03 4.0E-03 16 231
21:06----21:36	1.0E-06 2.3E+00 2.3E-03 43	6.3E-03 1.2E+00 5.0E-02 991	4.5E+00 1.7E-02 1.0E-06 26	2.5E-03 4.1E-03 16 232
21:16----21:46	1.0E-06 2.5E+00 2.4E-03 44	6.2E-03 1.2E+00 5.0E-02 991	4.9E+00 1.7E-02 1.0E-06 24	2.0E-03 4.0E-03 16 234
21:26----21:56	1.0E-06 2.6E+00 2.3E-03 44	6.0E-03 1.2E+00 5.0E-02 991	5.0E+00 1.6E-02 1.0E-06 23	1.2E-03 3.9E-03 16 238
21:36----22:06	1.0E-06 2.0E+00 2.3E-03 45	5.8E-03 1.2E+00 5.1E-02 991	4.0E+00 1.6E-02 1.0E-06 22	7.4E-04 3.7E-03 16 244
21:46----22:16	1.0E-06 1.5E+00 2.3E-03 46	5.6E-03 1.2E+00 5.1E-02 991	3.1E+00 1.5E-02 1.0E-06 21	6.5E-04 3.5E-03 16 249
21:56----22:26	1.0E-06 1.1E+00 2.5E-03 47	5.6E-03 1.2E+00 5.1E-02 991	2.4E+00 1.5E-02 1.0E-06 18	1.0E-06 3.4E-03 16 254
22:06----22:36	1.0E-06 1.2E+00 2.6E-03 48	5.4E-03 1.2E+00 4.9E-02 992	2.6E+00 1.6E-02 1.0E-06 16	1.5E-04 3.6E-03 16 251
22:16----22:46	1.0E-06 1.2E+00 2.6E-03 50	5.4E-03 1.2E+00 4.6E-02 992	2.6E+00 1.7E-02 1.0E-06 15	5.3E-04 4.0E-03 16 251

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
22:26----22:56	1.0E-06 1.2E+00 2.6E-03 51	5.4E-03 1.2E+00 4.5E-02 992	2.6E+00 1.9E-02 1.0E-06 15	1.1E-03 4.2E-03 15 256
22:36----23:06	1.0E-06 1.2E+00 2.8E-03 53	5.4E-03 1.2E+00 4.4E-02 992	2.6E+00 1.8E-02 1.0E-06 14	1.7E-03 4.3E-03 15 251
22:46----23:16	1.0E-06 1.3E+00 3.0E-03 54	5.1E-03 1.2E+00 4.3E-02 992	2.8E+00 1.9E-02 1.0E-06 13	1.8E-03 4.4E-03 15 251
22:56----23:26	1.0E-06 1.6E+00 3.3E-03 56	4.5E-03 1.2E+00 4.0E-02 992	3.2E+00 2.2E-02 1.0E-06 12	1.2E-03 5.2E-03 15 250
23:06----23:36	1.0E-06 1.7E+00 3.5E-03 57	3.9E-03 1.2E+00 3.8E-02 992	3.4E+00 2.3E-02 1.0E-06 10	5.0E-04 5.5E-03 15 247
23:16----23:46	1.0E-06 1.9E+00 4.1E-03 58	3.6E-03 1.2E+00 3.9E-02 992	3.7E+00 2.4E-02 1.0E-06 10	1.0E-06 5.4E-03 15 246
23:26----23:56	1.0E-06 2.1E+00 4.5E-03 58	3.9E-03 1.2E+00 4.1E-02 992	4.0E+00 2.2E-02 1.0E-06 11	1.0E-06 5.3E-03 15 245
23:36----00:06	1.0E-06 2.3E+00 4.7E-03 59	4.2E-03 1.2E+00 4.1E-02 992	4.6E+00 2.2E-02 1.0E-06 12	1.0E-06 4.9E-03 15 244
23:46----00:16	1.0E-06 2.7E+00 4.5E-03 61	4.6E-03 1.2E+00 3.8E-02 992	5.2E+00 2.3E-02 1.0E-06 11	1.0E-06 5.2E-03 15 241
23:56----00:26	1.0E-06 3.0E+00 4.8E-03 62	4.6E-03 1.3E+00 3.5E-02 992	5.7E+00 2.5E-02 1.0E-06 10	1.0E-06 5.7E-03 15 238

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTION
00:06-----00:36	1.0E-06 3.6E+00 5.5E-03 63	4.5E-03 1.3E+00 3.1E-02 991	6.6E+00 2.8E-02 1.0E-06 8	1.0E-06 6.3E-03 15 235
00:16-----00:46	1.0E-06 3.5E+00 6.7E-03 64	4.5E-03 1.3E+00 2.5E-02 991	6.6E+00 3.4E-02 1.0E-06 7	5.7E-05 7.5E-03 14 234
00:26-----00:56	1.0E-06 3.7E+00 8.0E-03 66	4.6E-03 1.2E+00 2.1E-02 991	6.9E+00 4.0E-02 1.0E-06 7	9.7E-05 9.8E-03 14 238
00:36-----01:06	1.0E-06 3.5E+00 8.9E-03 68	4.7E-03 1.2E+00 1.9E-02 991	6.6E+00 4.3E-02 1.0E-06 7	1.2E-04 9.3E-03 14 230
00:46-----01:16	1.0E-06 3.4E+00 9.5E-03 70	4.9E-03 1.2E+00 2.0E-02 991	6.5E+00 4.2E-02 1.0E-06 8	3.8E-04 9.0E-03 14 230
00:56-----01:26	1.0E-06 2.6E+00 1.0E-02 72	5.0E-03 1.2E+00 2.1E-02 991	5.1E+00 4.2E-02 1.0E-06 8	9.1E-04 8.6E-03 13 231
01:06-----01:36	1.0E-06 1.9E+00 1.0E-02 74	5.2E-03 1.2E+00 2.2E-02 991	3.8E+00 4.2E-02 1.0E-06 9	1.8E-03 8.4E-03 12 228
01:16-----01:46	1.0E-06 1.9E+00 1.1E-02 76	5.3E-03 1.2E+00 2.4E-02 991	3.7E+00 4.0E-02 1.0E-06 9	2.7E-03 7.7E-03 13 226
01:26-----01:56	1.0E-06 2.2E+00 1.2E-02 79	5.3E-03 1.2E+00 2.6E-02 991	4.3E+00 3.7E-02 1.0E-06 9	3.3E-03 6.7E-03 13 225
01:36-----02:06	1.0E-06 2.3E+00 1.3E-02 81	5.3E-03 1.2E+00 2.6E-02 991	4.5E+00 3.8E-02 1.0E-06 9	4.1E-03 6.6E-03 13 226

MISSISSAUGA II #3, CONT'D

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TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
01:46----02:16	1.0E-06 2.3E+00 1.3E-02 83	5.4E-03 1.2E+00 2.3E-02 991	4.5E+00 4.1E-02 1.0E-06 9	5.9E-03 7.5E-03 12 228
01:56----02:26	1.0E-06 2.4E+00 1.4E-02 85	5.5E-03 1.2E+00 2.0E-02 991	4.6E+00 4.5E-02 1.0E-06 9	7.5E-03 8.4E-03 12 231
02:06----02:36	1.0E-06 3.0E+00 1.4E-02 86	5.5E-03 1.2E+00 1.8E-02 991	5.6E+00 4.8E-02 1.0E-06 9	8.3E-03 9.2E-03 12 236
02:16----02:46	1.0E-06 3.0E+00 1.4E-02 86	5.5E-03 1.2E+00 2.3E-02 991	5.6E+00 4.3E-02 1.0E-06 10	5.9E-03 7.8E-03 12 238
02:26----02:56	1.0E-06 3.0E+00 1.3E-02 85	5.5E-03 1.2E+00 2.8E-02 991	5.6E+00 3.7E-02 1.0E-06 11	3.1E-03 6.4E-03 12 239
02:36----03:06	1.0E-06 2.8E+00 1.2E-02 84	5.7E-03 1.2E+00 3.3E-02 991	5.4E+00 3.0E-02 1.0E-06 12	5.8E-04 4.5E-03 12 239
02:46----03:16	1.0E-06 2.9E+00 1.1E-02 84	5.5E-03 1.1E+00 3.2E-02 991	5.5E+00 2.9E-02 1.0E-06 11	1.0E-06 4.4E-03 12 238
02:56----03:26	1.0E-06 3.0E+00 1.1E-02 85	5.2E-03 1.1E+00 3.1E-02 991	5.6E+00 2.9E-02 1.0E-06 11	1.0E-06 4.4E-03 12 238
03:06----03:36	1.0E-06 3.2E+00 1.1E-02 86	4.7E-03 1.1E+00 3.1E-02 991	6.0E+00 2.9E-02 1.0E-06 10	1.0E-06 4.5E-03 12 238
03:16----03:46	1.0E-06 3.5E+00 1.1E-02 85	4.6E-03 1.1E+00 2.9E-02 991	6.5E+00 3.0E-02 1.0E-06 8	1.0E-06 4.6E-03 12 237

MISSISSAUGA II #3, CONT'D

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TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTY
03:26----03:56	1.0E-06 3.7E+00 1.3E-02 83	4.4E-03 1.1E+00 2.7E-02 991	6.9E+00 3.3E-02 1.0E-06 7	4.1E-04 5.2E-03 12 236
03:36----04:06	1.0E-06 3.4E+00 1.4E-02 83	4.3E-03 1.1E+00 2.4E-02 992	6.3E+00 3.8E-02 1.0E-06 7	1.6E-03 5.9E-03 11 234
03:46----04:16	1.0E-06 3.7E+00 1.6E-02 84	4.2E-03 1.1E+00 2.1E-02 992	6.7E+00 4.2E-02 1.0E-06 7	3.3E-03 6.5E-03 11 236
03:56----04:26	1.0E-06 4.4E+00 1.7E-02 86	4.1E-03 1.1E+00 1.9E-02 992	8.0E+00 4.6E-02 1.0E-06 7	4.8E-03 7.4E-03 11 236
04:06----04:36	1.0E-06 4.8E+00 1.9E-02 91	4.2E-03 1.1E+00 1.2E-02 992	8.8E+00 5.5E-02 1.0E-06 7	5.4E-03 9.5E-03 11 237
04:16----04:46	1.0E-06 4.5E+00 2.1E-02 94	4.1E-03 1.1E+00 7.9E-03 992	8.2E+00 6.5E-02 1.0E-06 7	4.8E-03 1.1E-02 11 237
04:26----04:56	1.0E-06 3.7E+00 2.2E-02 95	4.1E-03 1.1E+00 7.8E-03 992	6.9E+00 6.7E-02 1.0E-06 7	3.7E-03 1.2E-02 11 237
04:36----05:06	1.0E-06 4.2E+00 2.3E-02 91	4.0E-03 1.1E+00 1.2E-02 992	7.6E+00 6.2E-02 1.0E-06 7	2.5E-03 1.0E-02 10 240
04:46----05:16	1.0E-06 4.6E+00 2.2E-02 85	4.1E-03 1.1E+00 1.6E-02 992	9.1E+00 5.6E-02 1.0E-06 7	2.2E-03 9.5E-03 10 241
04:56----05:26	1.0E-06 4.8E+00 2.3E-02 79	4.1E-03 1.0E+00 1.8E-02 992	8.5E+00 5.5E-02 1.0E-06 8	2.2E-03 7.7E-03 10 242

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
05:06----05:36	1.0E-06 4.1E+00 2.4E-02 74	4.2E-03 1.0E+00 2.0E-02 992	7.5E+00 5.4E-02 6.5E-06 9	2.0E-03 7.4E-03 10 241
05:16----05:46	1.0E-06 3.6E+00 2.3E-02 71	4.2E-03 1.0E+00 2.1E-02 992	6.9E+00 5.1E-02 5.3E-05 10	1.3E-03 6.8E-03 10 239
05:26----05:56	1.0E-06 3.1E+00 2.2E-02 69	4.2E-03 1.0E+00 1.8E-02 992	5.9E+00 5.3E-02 2.3E-04 10	9.8E-04 7.7E-03 10 236
05:36----06:06	1.0E-06 2.5E+00 2.6E-02 69	4.1E-03 1.0E+00 1.2E-02 993	4.9E+00 6.4E-02 6.7E-04 10	1.7E-03 9.8E-03 10 232
05:46----06:16	1.0E-06 2.1E+00 3.7E-02 69	4.2E-03 1.0E+00 4.6E-03 993	4.0E+00 8.7E-02 1.5E-03 11	3.4E-03 1.3E-02 10 231
05:56----06:26	1.0E-06 1.8E+00 4.7E-02 68	4.2E-03 1.0E+00 2.2E-03 993	3.5E+00 1.0E-01 3.4E-03 11	4.6E-03 1.3E-02 10 230
06:06----06:36	1.0E-06 2.1E+00 4.3E-02 64	3.9E-03 1.0E+00 9.7E-03 993	3.9E+00 9.0E-02 6.0E-03 12	4.9E-03 1.1E-02 10 237
06:16----06:46	1.0E-06 2.4E+00 3.0E-02 58	3.6E-03 9.7E-01 1.9E-02 993	4.4E+00 6.3E-02 8.7E-03 15	4.1E-03 7.7E-03 10 244
06:26----06:56	1.0E-06 2.2E+00 1.7E-02 52	3.4E-03 9.5E-01 2.7E-02 993	4.1E+00 3.7E-02 1.2E-02 18	3.2E-03 4.9E-03 11 250
06:36----07:06	1.0E-06 1.7E+00 1.3E-02 48	3.3E-03 9.4E-01 2.8E-02 993	3.4E+00 3.1E-02 1.5E-02 19	2.6E-03 4.5E-03 11 254

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
06:46----07:16	1.0E-06 1.2E+00 1.1E-02 45	2.7E-03 9.4E-01 2.7E-02 993	2.5E+00 3.0E-02 1.8E-02 19	2.8E-03 4.8E-03 12 254
06:56----07:26	1.0E-06 1.1E+00 9.6E-03 43	1.9E-03 9.4E-01 2.7E-02 993	2.2E+00 2.8E-02 2.2E-02 19	2.7E-03 4.8E-03 12 252
07:06----07:36	1.0E-06 1.0E+00 8.2E-03 41	9.6E-04 9.5E-01 2.7E-02 993	2.2E+00 2.6E-02 2.5E-02 20	2.5E-03 4.6E-03 13 251
07:16----07:46	1.0E-06 1.0E+00 6.8E-03 40	3.6E-04 9.5E-01 2.8E-02 993	2.2E+00 2.3E-02 2.8E-02 21	2.2E-03 4.4E-03 13 253
07:26----07:56	1.0E-06 1.1E+00 5.8E-03 39	1.0E-06 9.6E-01 2.8E-02 993	2.2E+00 2.2E-02 3.1E-02 22	2.6E-03 4.2E-03 13 254
07:36----08:06	1.0E-06 1.1E+00 5.3E-03 39	1.0E-06 9.7E-01 2.9E-02 993	2.3E+00 2.0E-02 3.4E-02 23	3.3E-03 4.0E-03 13 255
07:46----08:16	1.0E-06 1.1E+00 5.5E-03 38	1.0E-06 9.8E-01 2.9E-02 993	2.3E+00 2.1E-02 3.7E-02 24	3.5E-03 4.1E-03 13 253
07:56----08:26	1.0E-06 1.0E+00 5.7E-03 38	1.0E-06 1.0E+00 2.9E-02 993	2.2E+00 2.1E-02 4.0E-02 26	2.4E-03 4.2E-03 14 255
08:06----08:36	1.0E-06 9.6E-01 6.0E-03 38	1.0E-06 1.0E+00 2.9E-02 993	2.1E+00 2.3E-02 4.3E-02 27	1.1E-03 4.5E-03 14 257
08:16----08:46	1.0E-06 9.6E-01 5.8E-03 37	5.6E-05 1.0E+00 3.0E-02 993	2.1E+00 2.1E-02 4.6E-02 27	1.0E-06 4.1E-03 14 256

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
08:26----08:56	1.0E-06 9.6E-01 5.1E-03 37	5.6E-05 1.0E+00 3.1E-02 993	2.1E+00 1.9E-02 4.8E-02 29	1.0E-06 3.8E-03 14 256
08:36----09:06	1.0E-06 9.9E-01 4.1E-03 37	1.1E-04 1.0E+00 3.3E-02 993	2.2E+00 1.6E-02 5.1E-02 30	1.0E-06 3.1E-03 14 253
08:46----09:16	1.0E-06 9.4E-01 3.1E-03 37	3.4E-04 1.1E+00 3.4E-02 993	2.1E+00 1.4E-02 5.4E-02 33	1.0E-06 2.9E-03 13 256
08:56----09:26	1.0E-06 1.1E+00 2.8E-03 38	3.4E-04 1.1E+00 3.4E-02 993	2.3E+00 1.2E-02 5.7E-02 32	1.0E-06 2.5E-03 13 254
09:06----09:36	1.0E-06 1.0E+00 2.8E-03 39	8.4E-04 1.1E+00 3.4E-02 993	2.2E+00 1.2E-02 5.8E-02 31	1.0E-06 2.4E-03 13 257
09:16----09:46	1.0E-06 1.0E+00 2.7E-03 39	1.1E-03 1.1E+00 3.3E-02 993	2.2E+00 1.1E-02 6.1E-02 30	1.0E-06 2.3E-03 14 257
09:26----09:56	1.1E-01 8.8E-01 2.7E-03 39	1.4E-03 1.1E+00 3.3E-02 994	2.0E+00 1.2E-02 6.0E-02 29	1.1E-04 2.4E-03 14 261
09:36----10:06	1.1E-01 9.5E-01 2.9E-03 39	9.5E-04 1.1E+00 3.2E-02 994	2.1E+00 1.2E-02 6.4E-02 29	4.6E-04 2.5E-03 14 262
09:46----10:16	1.4E-01 1.3E+00 3.2E-03 39	8.9E-04 1.1E+00 3.2E-02 994	2.8E+00 1.2E-02 6.7E-02 28	1.2E-03 2.5E-03 14 260
09:56----10:26	1.4E-01 1.3E+00 3.5E-03 39	9.0E-04 1.1E+00 3.3E-02 994	2.7E+00 1.3E-02 6.3E-02 28	2.0E-03 2.6E-03 14 259

MISSISSAUGA II #3, CONT'D

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TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
10:06----10:36	2.7E-01 1.2E+00 3.3E-03 39	8.4E-04 1.1E+00 3.3E-02 994	2.5E+00 1.2E-02 5.7E-02 26	2.7E-03 2.4E-03 14 262
10:16----10:46	2.9E-01 7.5E-01 3.6E-03 40	7.0E-04 1.1E+00 3.2E-02 995	1.8E+00 1.3E-02 4.4E-02 24	3.0E-03 2.3E-03 13 268
10:26----10:56	2.3E-01 7.2E-01 2.9E-03 41	1.6E-03 1.1E+00 3.2E-02 995	1.7E+00 1.1E-02 3.9E-02 24	2.3E-03 2.1E-03 13 268
10:36----11:06	2.9E-01 6.6E-01 2.8E-03 43	3.2E-03 1.1E+00 3.2E-02 995	1.6E+00 1.1E-02 3.2E-02 24	1.3E-03 2.2E-03 12 272
10:46----11:16	4.6E-01 6.8E-01 2.3E-03 43	4.7E-03 1.1E+00 3.2E-02 995	1.7E+00 1.1E-02 3.4E-02 22	2.3E-04 2.3E-03 12 271

STATISTICS

NUMBER OF READINGS 125

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV
CO	1.00E-06	7.00E-01	8.96E-02	1.97E-01	1.32E-05	1.79E+02
H2S	1.00E-06	3.82E-02	5.34E-03	5.71E-03	1.47E-03	2.03E+01
THC	1.53E+00	1.09E+01	3.76E+00	1.93E+00	3.34E+00	1.62E+00
SO2	1.00E-06	3.88E-02	4.08E-03	5.24E-03	5.29E-04	3.34E+01
THC-CH4	5.96E-01	5.93E+00	1.90E+00	1.12E+00	1.62E+00	1.76E+00
CH4	9.39E-01	1.31E+00	1.13E+00	1.05E-01	1.13E+00	1.10E+00
NOX	9.54E-03	1.28E-01	3.41E-02	2.45E-02	2.83E-02	1.79E+00
NO2	1.93E-03	1.65E-02	5.62E-03	2.97E-03	5.03E-03	1.60E+00
NO	1.76E-03	9.12E-02	1.23E-02	1.50E-02	7.60E-03	2.57E+00
OZONE	1.18E-03	5.31E-02	3.41E-02	1.24E-02	3.04E-02	1.82E+00
SOLAR RAD	1.00E-06	7.39E-02	1.38E-02	1.98E-02	1.36E-04	1.38E+02
TEMP	10	19	14	2		
HUMIDITY	33	97	56	18	53	1
BAROMETER	990	995	992	1	992	1
WIND SPEED	0	35	16	10	12	2

MISSISSAUGA II #4

DATE: APR 13 1978

SCAN TIME: 600 SEC

AVERAGING TIME: 30 MIN

LOCATION:

PARK AT END OF APPLE LANE (06128-48177); 0.7KM & 040DGS/SOURCE-GULF

TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX TEMP WIND DIRECTION	SO2 NO2 HUMIDITY
13:09-----13:39	2.4E-01 1.1E+00 4.4E-03 997	1.7E-02 1.2E+00 3.3E-02 21	2.5E+00 1.3E-02 13 270	1.0E-06 1.1E-02 38
13:19-----13:49	1.4E-01 1.1E+00 4.3E-03 997	1.5E-02 1.2E+00 3.2E-02 25	2.5E+00 1.4E-02 13 272	1.0E-06 1.2E-02 40
13:29-----13:59	3.5E-02 1.2E+00 3.8E-03 998	1.5E-02 1.2E+00 3.2E-02 24	2.6E+00 1.5E-02 12 276	1.0E-06 1.4E-02 41
13:39-----14:09	3.3E-01 1.2E+00 4.0E-03 998	1.5E-02 1.2E+00 3.1E-02 25	2.7E+00 1.5E-02 12 278	1.0E-06 1.4E-02 42
13:49-----14:19	5.0E-01 1.3E+00 4.0E-03 998	1.5E-02 1.2E+00 3.0E-02 25	2.8E+00 1.7E-02 12 279	1.0E-06 1.6E-02 42
13:59-----14:29	5.4E-01 1.3E+00 3.8E-03 998	1.4E-02 1.2E+00 3.0E-02 26	2.8E+00 1.7E-02 12 280	1.0E-06 1.6E-02 43
14:09-----14:39	2.1E-01 1.3E+00 3.5E-03 998	1.1E-02 1.2E+00 2.9E-02 26	2.7E+00 1.7E-02 11 280	1.0E-06 1.7E-02 44
14:19-----14:49	4.5E-02 1.3E+00 3.4E-03 999	1.0E-02 1.2E+00 2.9E-02 25	2.7E+00 1.7E-02 11 279	1.0E-06 1.7E-02 46
14:29-----14:59	1.0E-06 1.3E+00 3.5E-03 999	1.0E-02 1.2E+00 2.8E-02 25	2.6E+00 1.7E-02 10 278	1.0E-06 1.7E-02 47
14:39-----15:09	1.0E-06 1.2E+00 3.6E-03 999	9.5E-03 1.2E+00 2.7E-02 24	2.7E+00 1.7E-02 10 279	1.0E-06 1.7E-02 48

MISSISSAUGA II #4, CONT'D

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TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX TEMP WIND DIRECTION	SO2 NO2 HUMIDITY
14:49----15:19	3.6E-01 1.2E+00 3.6E-03 999	8.8E-03 1.2E+00 2.7E-02 25	2.6E+00 1.8E-02 10 276	1.0E-06 1.8E-02 49
14:59----15:29	1.2E+00 1.1E+00 3.8E-03 999	8.6E-03 1.2E+00 2.7E-02 25	2.5E+00 1.7E-02 10 275	1.0E-06 1.7E-02 49
15:09----15:39	1.8E+00 1.2E+00 3.8E-03 999	9.0E-03 1.2E+00 2.7E-02 26	2.5E+00 1.7E-02 10 274	1.0E-06 1.7E-02 49
15:19----15:49	1.9E+00 1.2E+00 3.7E-03 999	9.1E-03 1.2E+00 2.7E-02 26	2.6E+00 1.7E-02 10 276	1.0E-06 1.7E-02 49
15:29----15:59	1.6E+00 1.3E+00 3.6E-03 999	8.5E-03 1.2E+00 2.5E-02 24	2.7E+00 1.9E-02 10 279	1.0E-06 2.0E-02 49
15:39----16:09	1.6E+00 1.3E+00 3.5E-03 999	8.1E-03 1.2E+00 2.4E-02 24	2.7E+00 2.0E-02 9 279	1.0E-06 2.1E-02 50
15:49----16:19	1.7E+00 1.3E+00 3.6E-03 1000	7.6E-03 1.2E+00 2.3E-02 21	2.7E+00 2.1E-02 9 277	1.0E-06 2.2E-02 51
15:59----16:29	1.9E+00 1.3E+00 3.5E-03 1000	7.2E-03 1.1E+00 2.4E-02 22	2.7E+00 2.0E-02 9 277	1.0E-06 2.0E-02 52
16:09----16:39	2.4E+00 1.3E+00 3.5E-03 1000	6.7E-03 1.1E+00 2.4E-02 23	2.7E+00 1.9E-02 9 277	1.0E-06 1.9E-02 52
16:19----16:49	2.9E+00 1.2E+00 3.3E-03 1000	6.4E-03 1.1E+00 2.5E-02 24	2.6E+00 1.8E-02 9 280	1.0E-06 1.9E-02 53
16:29----16:59	3.4E+00 1.3E+00 3.0E-03 1000	6.2E-03 1.1E+00 2.5E-02 24	2.6E+00 1.8E-02 9 279	1.0E-06 1.9E-02 54

MISSISSAUGA II #4, CONT'D

PAGE 3

TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX TEMP WIND DIRECTION	SO2 NO2 HUMIDITY
16:39----17:09	3.5E+00 1.3E+00 3.1E-03 1000	6.0E-03 1.1E+00 2.4E-02 22	2.7E+00 1.9E-02 9 280	1.0E-06 2.0E-02 54
16:49----17:19	3.5E+00 1.3E+00 2.9E-03 1000	5.7E-03 1.1E+00 2.4E-02 22	2.7E+00 1.8E-02 9 281	1.0E-06 2.0E-02 55
16:59----17:29	3.5E+00 1.3E+00 2.8E-03 1001	5.5E-03 1.1E+00 2.4E-02 21	2.7E+00 1.8E-02 9 281	1.0E-06 1.9E-02 56
17:09----17:39	3.4E+00 1.2E+00 2.5E-03 1001	5.3E-03 1.1E+00 2.4E-02 21	2.6E+00 1.8E-02 9 281	1.0E-06 2.0E-02 57
17:19----17:49	3.3E+00 1.1E+00 2.3E-03 1001	5.2E-03 1.1E+00 2.3E-02 19	2.3E+00 1.8E-02 9 285	1.0E-06 2.1E-02 59
17:29----17:59	3.2E+00 8.8E-01 2.3E-03 1001	5.2E-03 1.1E+00 2.4E-02 19	2.0E+00 1.9E-02 8 292	1.0E-06 2.2E-02 61
17:39----18:09	3.2E+00 7.1E-01 2.4E-03 1001	5.2E-03 1.1E+00 2.5E-02 19	1.7E+00 2.0E-02 8 296	1.0E-06 2.2E-02 62
17:49----18:19	3.0E+00 7.2E-01 2.4E-03 1001	5.1E-03 1.0E+00 2.7E-02 16	1.7E+00 2.0E-02 8 296	1.0E-06 2.3E-02 62
17:59----18:29	2.6E+00 7.8E-01 2.3E-03 1001	4.9E-03 1.0E+00 2.8E-02 15	1.8E+00 2.0E-02 8 292	1.0E-06 2.3E-02 60
18:09----18:39	2.1E+00 8.2E-01 2.1E-03 1001	4.7E-03 1.0E+00 2.9E-02 14	1.9E+00 1.9E-02 8 290	1.0E-06 2.2E-02 58
18:19----18:49	2.0E+00 8.3E-01 2.1E-03 1002	4.6E-03 1.0E+00 3.0E-02 15	1.9E+00 1.7E-02 8 289	1.0E-06 2.0E-02 57

TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX TEMP WIND DIRECTION	SO2 NO2 HUMIDITY
18:29----18:59	2.0E+00 8.3E-01 1.9E-03 1002	4.7E-03 1.0E+00 3.1E-02 15	1.9E+00 1.6E-02 8 289	1.0E-06 1.9E-02 56
18:39----19:09	2.1E+00 8.4E-01 1.9E-03 1002	4.6E-03 1.0E+00 3.0E-02 13	1.9E+00 1.7E-02 8 289	1.0E-06 2.0E-02 56
18:49----19:19	2.3E+00 1.1E+00 1.8E-03 1002	4.5E-03 9.9E-01 2.6E-02 10	2.2E+00 2.0E-02 8 288	1.0E-06 2.4E-02 56
18:59----19:29	2.5E+00 1.2E+00 1.9E-03 1002	4.2E-03 9.9E-01 2.4E-02 9	2.5E+00 2.3E-02 8 285	1.0E-06 2.7E-02 56
19:09----19:39	2.9E+00 1.4E+00 1.8E-03 1002	4.1E-03 9.9E-01 2.3E-02 9	2.8E+00 2.4E-02 8 282	1.0E-06 2.9E-02 56
19:19----19:49	2.9E+00 1.4E+00 3.4E-03 1002	3.9E-03 9.8E-01 2.3E-02 9	2.8E+00 2.5E-02 8 278	1.0E-06 2.8E-02 56
19:29----19:59	2.9E+00 1.4E+00 3.4E-03 1002	3.7E-03 9.8E-01 2.2E-02 8	2.8E+00 2.5E-02 8 276	1.0E-06 2.7E-02 57
19:39----20:09	2.6E+00 1.4E+00 3.5E-03 1003	3.4E-03 9.7E-01 2.3E-02 8	2.8E+00 2.4E-02 8 275	1.0E-06 2.6E-02 56
19:49----20:19	2.7E+00 1.3E+00 2.0E-03 1003	3.1E-03 9.7E-01 2.4E-02 7	2.7E+00 2.2E-02 8 280	1.0E-06 2.7E-02 56
19:59----20:29	2.8E+00 1.3E+00 1.9E-03 1003	2.9E-03 9.6E-01 2.4E-02 8	2.6E+00 2.2E-02 8 282	1.0E-06 2.7E-02 55
20:09----20:39	2.9E+00 1.2E+00 1.9E-03 1003	2.9E-03 9.8E-01 2.6E-02 9	2.5E+00 2.1E-02 8 284	1.0E-06 2.4E-02 54

MISSISSAUGA II #4, CONT'D

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TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX TEMP WIND DIRECTION	SO2 NO2 HUMIDITY
20:19----20:49	2.9E+00 1.1E+00 1.5E-03 1003	3.0E-03 9.8E-01 2.9E-02 12	2.3E+00 1.7E-02 8 283	1.0E-06 2.1E-02 54
20:29----20:59	2.9E+00 1.0E+00 1.3E-03 1003	3.0E-03 9.7E-01 3.0E-02 14	2.3E+00 1.5E-02 8 283	1.0E-06 1.8E-02 54
20:39----21:09	3.2E+00 1.1E+00 1.1E-03 1003	3.0E-03 9.7E-01 3.0E-02 13	2.4E+00 1.5E-02 7 282	1.0E-06 1.7E-02 55
20:49----21:19	3.3E+00 1.2E+00 1.3E-03 1003	3.1E-03 9.7E-01 2.9E-02 13	2.4E+00 1.5E-02 7 283	1.0E-06 1.8E-02 56
20:59----21:29	3.3E+00 1.2E+00 1.3E-03 1003	3.3E-03 9.6E-01 2.8E-02 14	2.4E+00 1.5E-02 7 282	1.0E-06 1.7E-02 56
21:09----21:39	3.0E+00 1.1E+00 1.3E-03 1003	3.3E-03 9.5E-01 2.8E-02 14	2.3E+00 1.5E-02 7 284	1.0E-06 1.8E-02 56
21:19----21:49	2.9E+00 1.0E+00 1.3E-03 1004	3.1E-03 9.4E-01 2.7E-02 12	2.2E+00 1.6E-02 7 288	1.0E-06 1.8E-02 57
21:29----21:59	2.8E+00 8.6E-01 1.3E-03 1004	3.0E-03 9.4E-01 2.6E-02 11	1.9E+00 1.5E-02 7 302	1.0E-06 1.8E-02 59
21:39----22:09	2.8E+00 7.3E-01 1.4E-03 1004	3.0E-03 9.4E-01 2.6E-02 10	1.7E+00 1.5E-02 6 309	1.0E-06 1.8E-02 62
21:49----22:19	2.9E+00 6.7E-01 1.4E-03 1004	2.9E-03 9.4E-01 2.6E-02 10	1.6E+00 1.5E-02 6 315	1.0E-06 1.7E-02 65
21:59----22:29	2.9E+00 6.8E-01 1.3E-03 1004	3.0E-03 9.5E-01 2.5E-02 9	1.6E+00 1.5E-02 6 312	1.0E-06 1.7E-02 68

TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX TEMP WIND DIRECTION	SO2 NO2 HUMIDITY
22:09-----22:39	3.0E+00 7.1E-01 1.5E-03 1004	3.0E-03 9.4E-01 2.5E-02 9	1.7E+00 1.5E-02 6 310	1.0E-06 1.8E-02 68
22:19-----22:49	3.1E+00 7.0E-01 1.5E-03 1004	3.1E-03 9.3E-01 2.5E-02 9	1.6E+00 1.5E-02 6 308	1.0E-06 1.7E-02 68
22:29-----22:59	3.2E+00 7.0E-01 1.5E-03 1004	3.1E-03 9.2E-01 2.5E-02 9	1.6E+00 1.5E-02 5 307	1.0E-06 1.7E-02 69
22:39-----23:09	3.2E+00 6.8E-01 1.4E-03 1004	3.2E-03 9.2E-01 2.5E-02 8	1.6E+00 1.5E-02 5 306	1.0E-06 1.7E-02 71
22:49-----23:19	3.3E+00 7.2E-01 1.5E-03 1004	3.2E-03 9.1E-01 2.4E-02 9	1.7E+00 1.6E-02 5 299	1.0E-06 1.8E-02 72
22:59-----23:29	3.3E+00 8.3E-01 1.5E-03 1004	3.2E-03 9.1E-01 2.3E-02 10	1.9E+00 1.6E-02 5 290	1.0E-06 1.9E-02 71
23:09-----23:39	3.3E+00 9.4E-01 1.5E-03 1004	3.3E-03 9.1E-01 2.4E-02 11	2.0E+00 1.6E-02 5 289	1.0E-06 1.8E-02 71
23:19-----23:49	3.3E+00 1.1E+00 1.3E-03 1004	3.4E-03 9.1E-01 2.5E-02 12	2.2E+00 1.5E-02 5 286	1.0E-06 1.7E-02 72
23:29-----23:59	3.4E+00 1.2E+00 1.3E-03 1005	3.4E-03 9.0E-01 2.4E-02 11	2.4E+00 1.5E-02 5 283	1.0E-06 1.7E-02 76
23:39-----00:09	3.7E+00 1.2E+00 1.3E-03 1005	4.4E-03 9.0E-01 2.4E-02 11	2.5E+00 1.4E-02 5 276	1.0E-06 1.7E-02 81
23:49-----00:19	4.0E+00 1.2E+00 1.4E-03 1005	4.2E-03 8.9E-01 2.5E-02 11	2.5E+00 1.4E-02 5 273	1.0E-06 1.6E-02 87

MISSISSAUGA II #4, CONT'D

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TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX TEMP WIND DIRECTION	SO2 NO2 HUMIDITY
23:59----00:29	4.3E+00 1.2E+00 1.4E-03 1005	4.1E-03 8.9E-01 2.5E-02 10	2.4E+00 1.3E-02 5 273	1.0E-06 1.5E-02 93
00:09----00:39	4.3E+00 1.2E+00 1.5E-03 1005	3.0E-03 8.9E-01 2.5E-02 10	2.3E+00 1.3E-02 5 270	1.0E-06 1.5E-02 101
00:19----00:49	4.3E+00 1.2E+00 1.5E-03 1005	2.9E-03 8.8E-01 2.4E-02 9	2.5E+00 1.4E-02 5 266	1.0E-06 1.6E-02 109
00:29----00:59	4.1E+00 1.2E+00 1.5E-03 1005	3.0E-03 8.8E-01 2.3E-02 10	2.5E+00 1.5E-02 5 265	1.0E-06 1.7E-02 115
00:39----01:09	4.3E+00 1.2E+00 1.5E-03 1005	2.9E-03 8.7E-01 2.2E-02 9	2.5E+00 1.5E-02 5 265	1.0E-06 1.8E-02 119
00:49----01:19	4.4E+00 1.2E+00 1.7E-03 1005	2.9E-03 8.7E-01 2.2E-02 9	2.5E+00 1.6E-02 5 268	1.0E-06 1.8E-02 118
00:59----01:29	4.5E+00 1.3E+00 1.7E-03 1005	2.8E-03 8.7E-01 2.2E-02 9	2.6E+00 1.6E-02 5 271	1.0E-06 1.8E-02 115
01:09----01:39	4.5E+00 1.3E+00 1.7E-03 1005	2.6E-03 8.7E-01 2.3E-02 8	2.7E+00 1.5E-02 5 274	1.0E-06 1.7E-02 111
01:19----01:49	4.6E+00 1.3E+00 1.7E-03 1005	2.6E-03 8.6E-01 2.4E-02 8	2.6E+00 1.5E-02 5 273	1.0E-06 1.7E-02 106
01:29----01:59	4.9E+00 1.2E+00 1.6E-03 1005	2.5E-03 8.6E-01 2.4E-02 9	2.5E+00 1.5E-02 5 268	1.0E-06 1.7E-02 104
01:39----02:09	5.2E+00 1.3E+00 1.6E-03 1005	2.5E-03 8.6E-01 2.4E-02 9	2.6E+00 1.5E-02 5 265	1.0E-06 1.7E-02 104

TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX TEMP WIND DIRECTION	SO2 NO2 HUMIDITY
01:49----02:19	5.6E+00 1.4E+00 1.6E-03 1005	2.4E-03 8.5E-01 2.4E-02 10	2.7E+00 1.5E-02 5 264	1.0E-06 1.7E-02 104
01:59----02:29	5.5E+00 1.3E+00 1.6E-03 1005	2.3E-03 8.5E-01 2.4E-02 10	2.6E+00 1.5E-02 5 263	1.0E-06 1.7E-02 105
02:09----02:39	5.4E+00 1.2E+00 1.6E-03 1004	2.3E-03 8.5E-01 2.3E-02 11	2.4E+00 1.6E-02 5 263	1.0E-06 1.8E-02 106
02:19----02:49	5.1E+00 1.1E+00 1.6E-03 1004	2.4E-03 8.5E-01 2.3E-02 9	2.5E+00 1.6E-02 5 256	1.0E-06 1.9E-02 107
02:29----02:59	5.2E+00 1.1E+00 2.1E-03 1004	2.6E-03 8.7E-01 2.2E-02 8	2.5E+00 1.8E-02 5 252	1.7E-04 2.1E-02 108
02:39----03:09	5.3E+00 1.2E+00 2.4E-03 1004	2.7E-03 8.7E-01 2.1E-02 7	2.6E+00 2.0E-02 4 250	1.5E-03 2.2E-02 110
02:49----03:19	5.6E+00 1.2E+00 2.5E-03 1004	2.9E-03 8.7E-01 2.0E-02 9	2.4E+00 2.1E-02 4 256	1.5E-03 2.4E-02 114
02:59----03:29	5.7E+00 1.1E+00 2.3E-03 1004	3.0E-03 8.5E-01 2.0E-02 10	2.3E+00 2.0E-02 4 260	1.4E-03 2.2E-02 116
03:09----03:39	5.8E+00 1.3E+00 2.0E-03 1005	3.1E-03 8.5E-01 2.2E-02 10	2.6E+00 1.7E-02 4 262	1.0E-06 1.9E-02 116
03:19----03:49	5.8E+00 1.5E+00 1.8E-03 1005	3.0E-03 8.4E-01 2.3E-02 12	2.9E+00 1.5E-02 4 263	1.0E-06 1.7E-02 112
03:29----03:59	5.9E+00 1.6E+00 1.4E-03 1005	3.0E-03 8.3E-01 2.5E-02 13	3.1E+00 1.3E-02 4 264	1.0E-06 1.5E-02 106

MISSISSAUGA II #4, CONT'D

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TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX TEMP WIND DIRECTION	SO2 NO2 HUMIDITY
03:39----04:09	6.1E+00 1.4E+00 1.1E-03 1005	2.9E-03 8.2E-01 2.7E-02 15	2.7E+00 1.2E-02 4 264	1.0E-06 1.4E-02 99
03:49----04:19	6.3E+00 1.2E+00 9.0E-04 1005	2.9E-03 8.2E-01 2.9E-02 17	2.5E+00 1.1E-02 4 266	1.0E-06 1.3E-02 94
03:59----04:29	6.2E+00 1.2E+00 8.2E-04 1005	2.9E-03 8.3E-01 3.0E-02 16	2.5E+00 1.0E-02 4 270	1.0E-06 1.2E-02 91
04:09----04:39	5.8E+00 1.2E+00 5.7E-04 1005	2.9E-03 8.3E-01 3.1E-02 17	2.4E+00 9.3E-03 4 279	1.0E-06 1.1E-02 89
04:19----04:49	5.6E+00 9.9E-01 3.3E-04 1005	2.9E-03 8.2E-01 3.2E-02 17	2.1E+00 8.8E-03 4 290	1.0E-06 1.1E-02 86
04:29----04:59	5.7E+00 7.6E-01 1.8E-04 1005	2.9E-03 8.1E-01 3.3E-02 18	1.7E+00 8.0E-03 4 297	1.0E-06 1.0E-02 82
04:39----05:09	6.0E+00 7.3E-01 1.8E-04 1005	3.0E-03 8.1E-01 3.5E-02 18	1.6E+00 7.6E-03 3 298	1.0E-06 9.5E-03 78
04:49----05:19	6.2E+00 7.9E-01 1.3E-04 1005	3.2E-03 8.0E-01 3.5E-02 18	1.7E+00 7.2E-03 3 293	1.0E-06 9.2E-03 75
04:59----05:29	6.3E+00 9.0E-01 2.0E-04 1005	3.3E-03 8.0E-01 3.5E-02 15	1.9E+00 7.9E-03 3 290	1.0E-06 9.9E-03 76
05:09----05:39	6.3E+00 9.8E-01 3.0E-04 1006	3.4E-03 8.0E-01 3.4E-02 13	2.0E+00 8.9E-03 3 286	1.0E-06 1.1E-02 77
05:19----05:49	6.4E+00 1.1E+00 3.9E-04 1006	3.3E-03 8.0E-01 3.3E-02 12	2.2E+00 9.7E-03 3 284	1.0E-06 1.2E-02 78

MISSISSAUGA II #4, CONT'D

PAGE 10

TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX TEMP WIND DIRECTION	SO2 NO2 HUMIDITY
05:29----05:59	6.6E+00 1.1E+00 4.0E-04 1006	3.2E-03 8.0E-01 3.3E-02 13	2.3E+00 1.0E-02 3 282	1.0E-06 1.2E-02 77
05:39----06:09	6.8E+00 1.2E+00 4.6E-04 1006	3.2E-03 8.1E-01 3.2E-02 14	2.4E+00 1.1E-02 3 281	1.0E-06 1.4E-02 77
05:49----06:19	6.9E+00 1.3E+00 5.3E-04 1006	3.1E-03 8.1E-01 3.1E-02 12	2.5E+00 1.2E-02 3 281	1.0E-06 1.5E-02 76
05:59----06:29	7.1E+00 1.3E+00 7.7E-04 1006	2.9E-03 8.0E-01 3.0E-02 11	2.6E+00 1.4E-02 3 281	1.0E-06 1.7E-02 76
06:09----06:39	7.0E+00 1.4E+00 1.0E-03 1006	2.5E-03 7.9E-01 2.9E-02 8	2.8E+00 1.6E-02 3 280	1.0E-06 1.9E-02 75
06:19----06:49	7.0E+00 1.5E+00 1.4E-03 1007	1.9E-03 7.8E-01 2.7E-02 8	2.9E+00 1.8E-02 4 277	1.0E-06 2.1E-02 74
06:29----06:59	7.0E+00 1.4E+00 1.8E-03 1007	1.2E-03 7.9E-01 2.6E-02 8	2.9E+00 2.0E-02 4 273	1.0E-06 2.3E-02 73
06:39----07:09	7.2E+00 1.4E+00 2.0E-03 1007	5.7E-04 7.9E-01 2.6E-02 11	2.7E+00 2.0E-02 5 275	1.0E-06 2.3E-02 71
06:49----07:19	7.3E+00 1.3E+00 1.8E-03 1007	3.6E-04 7.9E-01 2.8E-02 14	2.5E+00 1.9E-02 5 278	1.0E-06 2.2E-02 69
06:59----07:29	7.3E+00 1.2E+00 1.6E-03 1007	6.2E-04 7.9E-01 2.9E-02 17	2.4E+00 1.7E-02 5 281	1.0E-06 1.9E-02 66
07:09----07:39	7.2E+00 1.1E+00 1.6E-03 1007	1.1E-03 7.9E-01 3.0E-02 17	2.3E+00 1.6E-02 6 281	1.0E-06 1.9E-02 62

MISSISSAUGA II #4, CONT'D

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TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX TEMP WIND DIRECTION	SO2 NO2 HUMIDITY
07:19----07:49	7.3E+00 1.1E+00 1.5E-03 1007	1.4E-03 8.0E-01 3.1E-02 20	2.2E+00 1.6E-02 5 293	1.0E-06 1.8E-02 61
07:29----07:59	7.4E+00 1.1E+00 1.4E-03 1007	1.7E-03 8.0E-01 3.2E-02 22	2.2E+00 1.4E-02 6 284	1.0E-06 1.7E-02 59
07:39----08:09	7.6E+00 1.0E+00 1.3E-03 1007	1.9E-03 8.0E-01 3.3E-02 24	2.1E+00 1.3E-02 6 283	1.0E-06 1.5E-02 56
07:49----08:19	7.6E+00 1.0E+00 1.4E-03 1007	1.9E-03 8.0E-01 3.3E-02 24	2.1E+00 1.2E-02 6 284	1.0E-06 1.4E-02 52
07:59----08:29	7.6E+00 9.7E-01 1.5E-03 1007	1.6E-03 8.0E-01 3.4E-02 25	2.0E+00 1.2E-02 7 285	1.0E-06 1.3E-02 48
08:09----08:39	7.6E+00 9.1E-01 1.5E-03 1007	1.3E-03 8.0E-01 3.4E-02 25	1.9E+00 1.1E-02 7 288	1.0E-06 1.2E-02 46
08:19----08:49	7.5E+00 9.0E-01 1.5E-03 1007	1.0E-03 8.1E-01 3.5E-02 25	1.9E+00 1.1E-02 7 288	1.0E-06 1.1E-02 43
08:29----08:59	7.6E+00 9.5E-01 1.6E-03 1007	9.9E-04 8.2E-01 3.4E-02 24	2.0E+00 1.1E-02 7 288	1.0E-06 1.2E-02 41
08:39----09:09	7.7E+00 9.5E-01 1.6E-03 1007	1.1E-03 8.2E-01 3.5E-02 24	2.0E+00 1.1E-02 8 288	1.0E-06 1.2E-02 38
08:49----09:19	7.9E+00 1.0E+00 1.5E-03 1007	1.4E-03 8.3E-01 3.5E-02 26	2.1E+00 1.0E-02 8 285	1.0E-06 1.1E-02 36
08:59----09:29	8.0E+00 9.3E-01 1.3E-03 1008	1.6E-03 8.3E-01 3.6E-02 28	2.0E+00 9.2E-03 8 287	1.0E-06 9.9E-03 35

TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX TEMP WIND DIRECTION	SO2 NO2 HUMIDITY
09:09----09:39	7.9E+00 8.4E-01 1.2E-03 1008	2.0E-03 8.3E-01 3.7E-02 28	1.8E+00 8.3E-03 8 290	1.0E-06 8.9E-03 34
09:19----09:49	8.0E+00 7.0E-01 1.2E-03 1008	2.1E-03 8.4E-01 3.7E-02 29	1.6E+00 8.1E-03 8 295	1.0E-06 8.6E-03 34
09:29----09:59	8.8E+00 7.4E-01 1.2E-03 1008	1.5E-03 8.5E-01 3.8E-02 27	1.6E+00 8.4E-03 8 295	1.0E-06 9.0E-03 35
09:39----10:09	7.0E+00 7.3E-01 1.2E-03 1008	6.5E-04 8.6E-01 3.8E-02 28	1.6E+00 8.4E-03 8 295	1.0E-06 9.1E-03 34
09:49----10:19	4.7E+00 7.3E-01 1.1E-03 1008	1.0E-06 8.8E-01 3.8E-02 27	1.7E+00 8.4E-03 8 294	1.0E-06 9.2E-03 35
09:59----10:29	1.8E+00 7.5E-01 1.1E-03 1008	5.8E-04 8.9E-01 3.8E-02 28	1.7E+00 8.4E-03 8 294	1.0E-06 9.2E-03 35
10:09----10:39	1.5E+00 7.7E-01 1.1E-03 1008	1.2E-03 9.1E-01 3.7E-02 27	1.7E+00 9.3E-03 8 291	1.0E-06 1.0E-02 35
10:19----10:49	1.7E+00 7.5E-01 1.3E-03 1008	1.7E-03 9.4E-01 3.6E-02 27	1.7E+00 9.9E-03 8 292	1.0E-06 1.1E-02 36
10:29----10:59	1.6E+00 7.0E-01 1.3E-03 1008	1.8E-03 9.6E-01 3.6E-02 28	1.6E+00 1.0E-02 8 295	1.0E-06 1.1E-02 35
10:39----11:09	1.6E+00 6.7E-01 1.5E-03 1008	2.4E-03 9.8E-01 3.6E-02 27	1.6E+00 9.3E-03 8 296	1.0E-06 9.9E-03 35
10:49----11:19	1.0E+00 6.6E-01 2.0E-03 1009	2.8E-03 1.0E+00 3.7E-02 26	1.6E+00 9.6E-03 8 298	1.0E-06 9.6E-03 35

MISSISSAUGA II #4, CONT'D

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TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX TEMP WIND DIRECTION	SO2 NO2 HUMIDITY
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STATISTICS

NUMBER OF READINGS 133

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
CO	1.00E-06	1.03E+01	4.05E+00	2.37E+00	1.72E+00	2.55E+01
H2S	1.00E-06	1.83E-02	4.20E-03	3.50E-03	2.74E-03	4.36E+00
THC	1.50E+00	3.28E+00	2.28E+00	4.44E-01	2.24E+00	1.23E+00
SO2	1.00E-06	4.11E-03	3.56E-05	3.59E-04	1.12E-06	2.45E+00
THC-CH4	6.00E-01	1.71E+00	1.08E+00	2.54E-01	1.05E+00	1.29E+00
CH4	7.81E-01	1.25E+00	9.47E-01	1.37E-01	9.38E-01	1.15E+00
NOX	6.64E-03	2.72E-02	1.51E-02	4.23E-03	1.45E-02	1.35E+00
NO2	8.46E-03	2.96E-02	1.69E-02	4.89E-03	1.62E-02	1.36E+00
NO	1.00E-06	6.52E-03	1.91E-03	1.09E-03	1.48E-03	2.97E+00
OZONE	1.82E-02	3.82E-02	2.81E-02	4.89E-03	2.77E-02	1.19E+00
TEMP	3	13	7	2		
HUMIDITY	34	120	66	24	62	1
BAROMETER	997	1009	1004	3	1004	1
WIND SPEED	5	31	17	7	15	2

MAXIMUM
AVERAGE

CO	8.83E+00
H2S	1.68E-02
THC	3.07E+00
SO2	1.54E-03
THC-CH4	1.58E+00
CH4	1.24E+00
NOX	2.51E-02
NO2	2.91E-02
NO	4.43E-03
OZONE	3.80E-02
TEMP	13
HUMIDITY	119
BAROMETER	1009
WIND SPEED	29
WIND DIRECTION	315

MISSISSAUGA II #5

DATE: APR 14 1978
 SCAN TIME: 300 SEC
 AVERAGING TIME: 30 MIN
 LOCATION: M.O.E. SEWAGE PLT.(06117-48162); 1.0KM & 150DGS/SOURCE-TRICIL

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
13:28----13:58	2.8E+00 1.4E+00 7.7E-03 36	3.7E-02 1.3E+00 3.6E-02 1008	3.2E+00 2.0E-02 3.5E-02 32	7.9E-03 1.4E-02 8 300
13:43----14:13	2.1E+00 1.4E+00 7.0E-03 35	3.0E-02 1.3E+00 3.7E-02 1008	3.0E+00 1.7E-02 3.5E-02 31	8.0E-03 1.1E-02 8 295
13:58----14:28	1.5E+00 1.2E+00 5.6E-03 34	2.7E-02 1.2E+00 3.7E-02 1008	2.7E+00 1.6E-02 2.8E-02 31	8.4E-03 1.1E-02 8 292
14:13----14:43	3.2E+00 1.5E+00 7.3E-03 33	2.5E-02 1.3E+00 3.7E-02 1008	3.1E+00 2.0E-02 2.6E-02 31	1.0E-02 1.5E-02 9 290
14:28----14:58	6.0E+00 1.9E+00 1.1E-02 32	2.4E-02 1.3E+00 3.6E-02 1008	3.8E+00 2.7E-02 2.5E-02 30	1.3E-02 1.8E-02 8 297
14:43----15:13	1.1E+01 2.5E+00 1.7E-02 32	2.1E-02 1.4E+00 3.4E-02 1008	5.0E+00 3.7E-02 2.1E-02 28	1.5E-02 2.2E-02 8 301
14:58----15:28	8.9E+00 2.1E+00 1.5E-02 33	1.8E-02 1.3E+00 3.4E-02 1008	4.2E+00 3.6E-02 1.7E-02 28	1.5E-02 2.2E-02 8 297
15:13----15:43	1.2E+00 9.0E-01 6.6E-03 34	1.8E-02 1.2E+00 3.6E-02 1009	2.1E+00 2.0E-02 1.6E-02 27	1.1E-02 1.5E-02 8 296
15:28----15:58	1.8E-01 6.8E-01 3.8E-03 35	1.9E-02 1.2E+00 3.6E-02 1009	1.7E+00 1.4E-02 1.4E-02 24	9.8E-03 1.2E-02 8 296
15:43----16:13	9.5E-02 6.4E-01 3.6E-03 36	1.9E-02 1.2E+00 3.5E-02 1009	1.6E+00 1.4E-02 1.2E-02 24	7.5E-03 1.3E-02 8 295

MISSISSAUGA II #5, CONT'D

PAGE 2

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
15:58----16:28	5.3E-02 6.6E-01 3.7E-03 37	1.8E-02 1.1E+00 3.4E-02 1009	1.6E+00 1.6E-02 8.8E-03 23	3.9E-03 1.4E-02 7 297
16:13----16:43	3.3E-05 7.1E-01 3.9E-03 38	1.8E-02 1.1E+00 3.3E-02 1009	1.7E+00 1.7E-02 8.6E-03 20	3.1E-03 1.6E-02 7 301
16:28----16:58	3.3E-05 7.5E-01 3.7E-03 38	1.8E-02 1.1E+00 3.3E-02 1009	1.8E+00 1.8E-02 7.2E-03 19	3.6E-03 1.7E-02 7 300
16:43----17:13	3.3E-05 7.8E-01 3.7E-03 40	1.8E-02 1.1E+00 3.1E-02 1009	1.8E+00 2.0E-02 4.3E-03 18	4.8E-03 2.0E-02 7 302
16:58----17:28	3.3E-05 7.6E-01 3.8E-03 42	1.7E-02 1.1E+00 2.9E-02 1010	1.8E+00 2.3E-02 4.0E-03 16	5.3E-03 2.3E-02 7 302
17:13----17:43	3.3E-05 7.3E-01 3.5E-03 42	1.6E-02 1.1E+00 2.9E-02 1010	1.7E+00 2.1E-02 4.9E-03 15	5.6E-03 2.2E-02 7 299
17:28----17:58	3.3E-05 7.2E-01 3.4E-03 43	1.6E-02 1.1E+00 3.0E-02 1010	1.7E+00 2.0E-02 5.7E-03 15	6.9E-03 2.0E-02 7 300
17:43----18:13	3.3E-05 7.8E-01 3.4E-03 43	1.5E-02 1.1E+00 2.9E-02 1010	1.8E+00 2.0E-02 5.1E-03 13	8.1E-03 2.0E-02 7 301
17:58----18:28	3.3E-05 7.7E-01 3.4E-03 43	1.5E-02 1.1E+00 2.8E-02 1010	1.7E+00 2.1E-02 3.8E-03 11	9.2E-03 2.2E-02 7 299
18:13----18:43	3.3E-05 7.4E-01 3.1E-03 42	1.5E-02 1.0E+00 2.8E-02 1010	1.7E+00 2.1E-02 2.3E-03 13	9.9E-03 2.2E-02 7 301
18:28----18:58	3.3E-05 7.6E-01 2.5E-03 41	1.5E-02 1.0E+00 3.1E-02 1010	1.8E+00 1.8E-02 1.2E-03 15	1.1E-02 1.9E-02 6 305

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
18:43----19:13	3.3E-05 7.2E-01 2.6E-03 42	1.5E-02 1.0E+00 3.1E-02 1010	1.7E+00 1.7E-02 4.3E-04 15	1.2E-02 1.8E-02 6 303
18:58----19:28	3.3E-05 7.7E-01 2.9E-03 45	1.5E-02 1.0E+00 2.5E-02 1010	1.8E+00 2.3E-02 7.6E-05 11	1.3E-02 2.5E-02 6 304
19:13----19:43	3.3E-05 8.3E-01 3.1E-03 47	1.4E-02 1.0E+00 2.2E-02 1010	1.9E+00 2.7E-02 3.1E-06 9	1.0E-02 3.0E-02 6 310
19:28----19:58	3.3E-05 7.9E-01 3.2E-03 48	1.4E-02 9.9E-01 2.3E-02 1010	1.8E+00 2.6E-02 1.2E-06 10	8.1E-03 2.9E-02 6 303
19:43----20:13	3.3E-05 7.0E-01 2.8E-03 49	1.4E-02 8.2E-01 2.5E-02 1010	1.6E+00 2.2E-02 1.2E-06 10	9.1E-03 2.4E-02 6 297
19:58----20:28	3.3E-05 5.5E-01 2.4E-03 49	1.4E-02 4.6E-01 2.7E-02 1010	1.1E+00 1.9E-02 1.2E-06 10	9.3E-03 2.1E-02 6 295
20:13----20:43	3.3E-05 4.5E-01 1.2E-03 48	1.4E-02 1.2E-01 2.7E-02 1010	7.6E-01 1.1E-02 1.2E-06 10	8.4E-03 2.8E-02 6 296
20:28----20:58	3.3E-05 3.7E-01 1.2E-04 49	1.4E-02 4.6E-05 2.8E-02 1010	4.1E-01 1.6E-03 1.2E-06 10	6.0E-03 1.8E-02 6 295
20:43----21:13	3.3E-05 2.8E-01 2.1E-04 49	1.3E-02 4.6E-05 3.0E-02 1010	1.3E-01 1.3E-06 1.2E-06 12	5.4E-03 1.5E-06 6 296
20:58----21:28	3.3E-05 2.2E-01 1.4E-04 49	1.3E-02 4.6E-05 3.0E-02 1010	1.6E-02 1.3E-06 1.2E-06 11	6.8E-03 1.5E-06 6 297
21:13----21:43	3.3E-05 1.0E-01 2.0E-05 51	1.3E-02 4.6E-05 2.8E-02 1010	4.8E-05 1.3E-06 1.2E-06 10	7.8E-03 1.5E-06 5 295

MISSISSAUGA II #5, CONT'D

PAGE 4

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECT1
21:28----21:58	3.3E-05 7.2E-03 6.8E-05 51	1.3E-02 4.6E-05 2.8E-02 1010	4.8E-05 1.3E-06 1.2E-06 10	9.4E-03 1.5E-06 5 296
21:43----22:13	3.3E-05 1.9E-05 5.8E-05 50	1.3E-02 4.6E-05 2.8E-02 1010	4.8E-05 1.3E-06 1.2E-06 9	1.0E-02 1.5E-06 5 296
21:58----22:28	3.3E-05 1.9E-05 1.1E-06 51	1.3E-02 4.6E-05 2.6E-02 1010	4.8E-05 1.3E-06 1.2E-06 8	1.0E-02 1.5E-06 5 287
22:13----22:43	3.3E-05 1.9E-05 4.6E-05 52	1.4E-02 4.6E-05 2.6E-02 1010	4.8E-05 1.3E-06 1.2E-06 7	1.0E-02 1.5E-06 5 281
22:28----22:58	3.3E-05 1.9E-05 5.1E-05 51	1.4E-02 4.6E-05 2.7E-02 1010	4.8E-05 1.3E-06 1.2E-06 8	1.0E-02 1.5E-06 4 282
22:43----23:13	3.3E-05 1.9E-05 6.6E-06 52	1.4E-02 4.6E-05 2.6E-02 1010	4.8E-05 1.3E-06 1.2E-06 7	1.0E-02 1.5E-06 4 280
22:58----23:28	3.3E-05 1.9E-05 6.0E-05 52	1.4E-02 4.6E-05 2.5E-02 1010	4.8E-05 1.3E-06 1.2E-06 7	8.9E-03 1.5E-06 4 284
23:13----23:43	3.3E-05 1.9E-05 9.2E-05 51	1.3E-02 4.6E-05 2.5E-02 1010	4.8E-05 1.3E-06 1.2E-06 9	8.7E-03 1.5E-06 4 277
23:28----23:58	3.3E-05 1.9E-05 3.4E-05 52	1.4E-02 4.6E-05 2.6E-02 1010	4.8E-05 1.3E-06 1.2E-06 10	1.0E-02 1.5E-06 3 269
23:43----00:13	3.3E-05 1.9E-05 1.1E-06 53	1.4E-02 4.6E-05 2.7E-02 1010	4.8E-05 1.3E-06 1.2E-06 10	1.0E-02 1.5E-06 3 268
23:58----00:28	3.3E-05 1.9E-05 1.1E-06 53	1.4E-02 4.6E-05 2.7E-02 1010	4.8E-05 1.3E-06 1.2E-06 9	1.1E-02 1.5E-06 3 267

MISSISSAUGA II #5, CONT'D

PAGE 5

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
00:13----00:43	3.3E-05 1.9E-05 1.1E-06 54	1.4E-02 4.6E-05 2.5E-02 1010	4.8E-05 1.3E-06 1.2E-06 10	1.0E-02 1.5E-06 3 269
00:28----00:58	3.3E-05 1.9E-05 1.1E-06 54	1.4E-02 4.6E-05 2.5E-02 1010	4.8E-05 1.3E-06 1.2E-06 9	9.5E-03 1.5E-06 3 269
00:43----01:13	3.3E-05 1.9E-05 1.1E-06 55	1.3E-02 4.6E-05 2.4E-02 1010	4.8E-05 1.3E-06 1.2E-06 9	1.1E-02 1.5E-06 3 266
00:58----01:28	3.3E-05 1.9E-05 1.1E-06 55	1.3E-02 4.6E-05 2.3E-02 1010	4.8E-05 1.3E-06 1.2E-06 8	1.1E-02 1.5E-06 3 266
01:13----01:43	3.3E-05 1.9E-05 1.1E-06 56	1.2E-02 4.6E-05 2.2E-02 1010	4.8E-05 1.3E-06 1.2E-06 7	1.1E-02 1.5E-06 3 267
01:28----01:58	3.3E-05 1.9E-05 1.1E-06 57	1.3E-02 4.6E-05 2.2E-02 1009	4.8E-05 1.3E-06 1.2E-06 7	1.1E-02 1.5E-06 3 266
01:43----02:13	3.3E-05 1.9E-05 1.1E-06 59	1.3E-02 4.6E-05 2.3E-02 1009	4.8E-05 1.3E-06 1.2E-06 7	1.0E-02 1.5E-06 2 264
01:58----02:28	3.3E-05 1.9E-05 1.1E-06 61	1.4E-02 4.6E-05 2.3E-02 1009	4.8E-05 1.3E-06 1.2E-06 7	9.6E-03 1.5E-06 2 262
02:13----02:43	3.3E-05 1.9E-05 1.1E-06 63	1.4E-02 4.6E-05 2.3E-02 1009	4.8E-05 1.3E-06 1.2E-06 6	9.9E-03 1.5E-06 2 261
02:28----02:58	3.3E-05 1.9E-05 1.1E-06 64	1.4E-02 4.6E-05 2.2E-02 1009	4.8E-05 1.3E-06 1.2E-06 7	1.0E-02 1.5E-06 2 259
02:43----03:13	3.3E-05 1.9E-05 1.1E-06 65	1.4E-02 4.6E-05 2.3E-02 1009	4.8E-05 1.3E-06 1.2E-06 8	1.0E-02 1.5E-06 2 262

MISSISSAUGA II #5, CONT'D

PAGE 6

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
02:58----03:28	3.3E-05 1.9E-05 1.1E-06 66	1.4E-02 4.6E-05 2.6E-02 1009	4.8E-05 1.3E-06 1.2E-06 8	9.6E-03 1.5E-06 2 265
03:13----03:43	3.3E-05 1.9E-05 1.1E-06 66	1.4E-02 4.6E-05 2.7E-02 1009	4.8E-05 1.3E-06 1.2E-06 9	9.1E-03 1.5E-06 2 262
03:28----03:58	3.3E-05 1.9E-05 1.1E-06 65	1.4E-02 4.6E-05 2.4E-02 1009	4.8E-05 1.3E-06 1.2E-06 8	1.0E-02 1.5E-06 2 261
03:43----04:13	3.3E-05 1.9E-05 1.1E-06 64	1.4E-02 4.6E-05 2.2E-02 1009	4.8E-05 1.3E-06 1.2E-06 8	1.2E-02 1.5E-06 2 261
03:58----04:28	3.3E-05 1.9E-05 1.1E-06 62	1.3E-02 4.6E-05 1.9E-02 1009	4.8E-05 1.3E-06 1.2E-06 8	1.3E-02 1.5E-06 3 260
04:13----04:43	3.3E-05 1.9E-05 1.1E-06 62	1.3E-02 4.6E-05 1.4E-02 1009	4.8E-05 1.3E-06 1.2E-06 7	1.5E-02 1.5E-06 3 260
04:28----04:58	3.3E-05 1.9E-05 1.1E-06 63	1.3E-02 4.6E-05 1.1E-02 1009	4.8E-05 1.3E-06 1.2E-06 6	1.9E-02 1.5E-06 3 259
04:43----05:13	3.3E-05 1.9E-05 1.1E-06 65	1.3E-02 4.6E-05 9.9E-03 1009	4.8E-05 1.3E-06 1.2E-06 6	2.2E-02 1.5E-06 3 259
04:58----05:28	3.3E-05 1.9E-05 1.1E-06 66	1.2E-02 4.6E-05 1.3E-02 1009	4.8E-05 1.3E-06 1.2E-06 9	1.9E-02 1.5E-06 3 266
05:13----05:43	3.3E-05 1.9E-05 1.1E-06 67	1.2E-02 4.6E-05 1.9E-02 1009	4.8E-05 1.3E-06 4.1E-05 10	1.5E-02 1.5E-06 3 265
05:28----05:58	3.3E-05 1.9E-05 1.1E-06 67	1.2E-02 4.6E-05 2.2E-02 1010	4.8E-05 1.3E-06 2.8E-04 10	1.4E-02 1.5E-06 3 264

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
11:13----11:43	3.3E-05 1.9E-05 3.6E-04 37	1.2E-02 4.6E-05 3.3E-02 1009	4.8E-05 1.3E-06 4.9E-02 25	9.8E-03 1.5E-06 9 293
11:28----11:58	3.3E-05 1.9E-05 3.3E-04 38	1.2E-02 4.6E-05 3.2E-02 1009	4.8E-05 1.3E-06 4.4E-02 26	7.5E-03 1.5E-06 9 294
11:43----12:13	3.3E-05 1.9E-05 4.8E-04 38	1.3E-02 4.6E-05 3.2E-02 1009	4.8E-05 1.3E-06 4.2E-02 25	5.4E-03 1.5E-06 9 291
11:58----12:28	3.3E-05 1.9E-05 5.7E-04 39	1.3E-02 4.6E-05 3.1E-02 1009	4.8E-05 1.3E-06 3.4E-02 23	6.4E-03 1.5E-06 9 291
12:13----12:43	3.3E-05 1.9E-05 4.1E-04 41	1.4E-02 4.6E-05 3.1E-02 1009	4.8E-05 1.3E-06 2.6E-02 24	7.5E-03 1.5E-06 8 289
12:28----12:58	3.3E-05 1.9E-05 3.4E-04 42	1.4E-02 4.6E-05 3.1E-02 1009	4.8E-05 1.3E-06 1.6E-02 23	9.0E-03 1.5E-06 8 293
12:43----13:13	3.3E-05 1.9E-05 3.9E-04 43	1.5E-02 4.6E-05 3.0E-02 1009	4.8E-05 1.3E-06 1.2E-02 22	1.0E-02 1.5E-06 7 298
12:58----13:28	3.3E-05 1.9E-05 3.1E-04 44	1.6E-02 4.6E-05 3.0E-02 1009	4.8E-05 1.3E-06 1.7E-02 21	1.0E-02 1.5E-06 7 299
13:13----13:43	3.3E-05 1.9E-05 1.4E-04 42	1.6E-02 4.6E-05 3.1E-02 1009	4.8E-05 1.3E-06 1.7E-02 23	1.1E-02 1.5E-06 7 298
13:28----13:58	3.3E-05 1.9E-05 3.3E-05 42	1.6E-02 4.6E-05 3.1E-02 1009	4.8E-05 1.3E-06 1.0E-02 26	9.0E-03 1.5E-06 7 299

STATISTICS

NUMBER OF READINGS 294

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
CO	1.00E-06	1.82E+01	3.98E-01	1.93E+00	3.93E-06	7.04E+01
H2S	1.04E-02	4.37E-02	1.47E-02	4.41E-03	1.43E-02	1.25E+00
THC	1.00E-06	6.96E+00	6.37E-01	1.15E+00	8.53E-05	7.83E+02
SO2	1.33E-03	2.47E-02	1.00E-02	3.29E-03	9.46E-03	1.44E+00
THC-CH4	1.00E-06	3.42E+00	2.94E-01	5.35E-01	8.65E-05	5.89E+02
CH4	1.00E-06	1.52E+00	3.12E-01	5.08E-01	5.25E-05	5.32E+02
NOX	1.00E-06	5.28E-02	6.05E-03	1.04E-02	1.75E-05	8.97E+01
NO2	1.00E-06	1.10E-01	5.83E-03	1.11E-02	1.71E-05	8.70E+01
NO	1.00E-06	2.31E-02	1.53E-03	3.29E-03	3.15E-05	4.13E+01
OZONE	6.70E-03	3.82E-02	2.82E-02	5.79E-03	2.74E-02	1.29E+00
SOLAR RAD	1.00E-06	6.82E-02	1.15E-02	1.53E-02	2.28E-04	1.13E+02
TEMP	2	10	5	2		
HUMIDITY	31	68	48	10	47	1
BAROMETER	1008	1010	1009	1	1009	1
WIND SPEED	5	41	16	8	14	2

MAXIMUM
AVERAGE

CO	1.15E+01
H2S	3.67E-02
THC	4.97E+00
SO2	2.15E-02
THC-CH4	2.51E+00
CH4	1.39E+00
NOX	3.70E-02
NO2	3.02E-02
NO	1.69E-02
OZONE	3.72E-02
SOLAR RAD	5.59E-02
TEMP	9
HUMIDITY	67
BAROMETER	1010
WIND SPEED	32
WIND DIRECTION	310

MISSISSAUGA II #6

DATE: APR 15 1978

SCAN TIME: 300 SEC

AVERAGING TIME: 30 MIN

LOCATION:

PARK AT END OF APPLE LANE (61280-48177): 0.8KM & 60DGS/SOURCE-GULF

TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX SOLAR RAD WIND DIRECTION	SO2 NO2 TEMP
14:48----15:18	9.2E-01 7.9E-01 8.9E-03 1011	8.5E-03 1.2E+00 2.9E-02 10	1.9E+00 2.6E-02 2.6E-02 327	4.4E-03 2.4E-02 5
15:03----15:33	5.3E-01 7.9E-01 1.1E-02 1011	6.0E-03 1.2E+00 3.0E-02 9	1.9E+00 2.5E-02 3.1E-02 328	5.3E-03 2.1E-02 7
15:18----15:48	4.0E-01 7.8E-01 9.1E-03 1011	4.8E-03 1.2E+00 3.0E-02 11	1.8E+00 1.7E-02 2.5E-02 324	6.6E-03 1.4E-02 8
15:33----16:03	6.1E-01 7.7E-01 5.8E-03 1011	3.2E-03 1.2E+00 3.1E-02 14	1.8E+00 1.5E-02 1.7E-02 316	7.3E-03 1.6E-02 7
15:48----16:18	1.0E+00 7.6E-01 5.5E-03 1011	1.7E-03 1.2E+00 2.9E-02 15	1.8E+00 1.6E-02 1.5E-02 312	6.1E-03 1.7E-02 7
16:03----16:33	1.1E+00 7.7E-01 6.5E-03 1011	7.9E-04 1.2E+00 2.9E-02 14	1.8E+00 1.7E-02 2.3E-02 319	4.7E-03 1.8E-02 7
16:18----16:48	9.0E-01 7.7E-01 6.6E-03 1011	1.8E-04 1.2E+00 3.0E-02 13	1.8E+00 1.8E-02 2.2E-02 331	5.0E-03 1.9E-02 7
16:33----17:03	7.8E-01 7.7E-01 7.0E-03 1011	1.0E-06 1.2E+00 3.1E-02 13	1.8E+00 1.9E-02 1.5E-02 340	6.8E-03 1.9E-02 7

TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX SOLAR RAD WIND DIRECTION	SO2 NO2 TEMP
16:48----17:18	6.2E-01 7.8E-01 9.4E-03 1011	1.0E-06 1.2E+00 3.2E-02 16	1.8E+00 2.2E-02 1.6E-02 345	1.1E-02 2.0E-02 7
17:03----17:33	4.7E-01 8.1E-01 1.5E-02 1012	1.0E-06 1.2E+00 3.1E-02 15	1.9E+00 3.4E-02 1.4E-02 354	1.3E-02 2.7E-02 6
17:18----17:48	3.8E-01 8.2E-01 2.0E-02 1012	1.0E-06 1.2E+00 3.0E-02 11	1.9E+00 4.1E-02 8.6E-03 358	1.1E-02 2.8E-02 6
17:33----18:03	2.8E-01 8.1E-01 1.9E-02 1012	1.0E-06 1.2E+00 2.8E-02 10	1.9E+00 4.1E-02 8.1E-03 354	8.3E-03 2.8E-02 6
17:48----18:18	1.8E-01 8.1E-01 1.7E-02 1012	1.0E-06 1.2E+00 2.8E-02 12	1.9E+00 3.7E-02 8.1E-03 351	7.7E-03 2.6E-02 6
18:03----18:33	1.3E-01 8.0E-01 1.5E-02 1012	1.0E-06 1.2E+00 2.8E-02 11	1.9E+00 3.1E-02 5.4E-03 349	7.4E-03 2.3E-02 5
18:18----18:48	1.3E-01 7.8E-01 1.6E-02 1012	1.0E-06 1.2E+00 2.6E-02 9	1.9E+00 3.3E-02 2.5E-03 347	8.0E-03 2.4E-02 5
18:33----19:03	6.8E-02 7.8E-01 1.8E-02 1012	1.0E-06 1.2E+00 2.3E-02 7	1.9E+00 3.7E-02 1.3E-03 346	8.3E-03 2.6E-02 4
18:48----19:18	6.0E-06 7.9E-01 1.6E-02 1013	1.0E-06 1.1E+00 2.1E-02 7	1.9E+00 4.2E-02 4.8E-04 341	8.5E-03 3.3E-02 4
19:03----19:33	6.0E-06 8.0E-01 1.5E-02 1013	1.0E-06 1.1E+00 2.1E-02 7	1.9E+00 4.2E-02 8.9E-05 341	9.2E-03 3.4E-02 4

TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX SOLAR RAD WIND DIRECTION	SO2 NO2 TEMP
19:18----19:48	6.0E-06 8.1E-01 1.3E-02 1013	1.0E-06 1.1E+00 1.9E-02 5	1.9E+00 4.1E-02 1.9E-06 339	1.1E-02 3.7E-02 4
19:33----20:03	6.0E-06 8.3E-01 1.2E-02 1013	1.0E-06 1.1E+00 1.5E-02 5	1.9E+00 4.5E-02 1.3E-06 325	1.2E-02 4.2E-02 4
19:48----20:18	6.0E-06 8.9E-01 1.4E-02 1013	1.0E-06 1.2E+00 9.1E-03 5	2.0E+00 5.1E-02 1.3E-06 311	1.3E-02 4.8E-02 4
20:03----20:33	6.0E-06 9.4E-01 2.1E-02 1014	1.0E-06 1.2E+00 3.3E-03 4	2.1E+00 6.7E-02 1.3E-06 306	1.5E-02 5.8E-02 4
20:18----20:48	6.0E-06 9.2E-01 2.6E-02 1014	1.0E-06 1.1E+00 1.4E-03 4	2.1E+00 7.6E-02 1.3E-06 310	1.5E-02 6.1E-02 4
20:33----21:03	6.0E-06 9.0E-01 2.4E-02 1014	1.0E-06 1.1E+00 2.2E-03 3	2.0E+00 7.2E-02 1.3E-06 313	1.4E-02 6.0E-02 4
20:48----21:18	6.0E-06 8.9E-01 2.3E-02 1014	1.0E-06 1.1E+00 2.4E-03 3	2.0E+00 7.1E-02 1.3E-06 310	1.4E-02 5.9E-02 5
21:03----21:33	6.0E-06 8.9E-01 2.9E-02 1014	1.0E-06 1.1E+00 1.9E-03 2	2.0E+00 7.8E-02 1.3E-06 313	1.2E-02 6.0E-02 5
21:18----21:48	6.0E-06 8.9E-01 2.8E-02 1014	1.0E-06 1.1E+00 3.3E-03 3	2.0E+00 7.6E-02 1.3E-06 311	1.1E-02 5.7E-02 5
21:33----22:03	6.0E-06 9.1E-01 2.4E-02 1014	1.0E-06 1.1E+00 5.3E-03 4	2.0E+00 6.6E-02 1.3E-06 305	9.3E-03 5.2E-02 5

TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX SOLAR RAD WIND DIRECTION	SO2 NO2 TEMP
21:48----22:18	6.0E-06 9.1E-01 2.2E-02 1014	1.0E-06 1.1E+00 6.3E-03 6	2.0E+00 6.2E-02 1.3E-06 305	8.0E-03 5.0E-02 5
22:03----22:33	6.0E-06 9.0E-01 1.9E-02 1014	1.0E-06 1.1E+00 9.6E-03 8	2.0E+00 5.4E-02 1.3E-06 314	7.3E-03 4.4E-02 5
22:18----22:48	6.0E-06 9.2E-01 1.6E-02 1014	1.0E-06 1.1E+00 1.3E-02 8	2.1E+00 4.6E-02 1.3E-06 320	7.4E-03 3.8E-02 4
22:33----23:03	6.0E-06 9.2E-01 1.5E-02 1014	1.0E-06 1.1E+00 1.3E-02 8	2.1E+00 4.3E-02 1.3E-06 318	7.4E-03 3.7E-02 4
22:48----23:18	6.0E-06 8.9E-01 1.3E-02 1014	1.0E-06 1.1E+00 1.6E-02 10	2.0E+00 3.9E-02 1.3E-06 318	7.4E-03 3.5E-02 4
23:03----23:33	6.0E-06 8.9E-01 1.1E-02 1014	1.0E-06 1.1E+00 1.8E-02 10	2.0E+00 3.4E-02 1.3E-06 315	6.9E-03 3.1E-02 4
23:18----23:48	6.0E-06 8.9E-01 9.4E-03 1014	1.0E-06 1.1E+00 1.8E-02 10	2.0E+00 3.1E-02 1.3E-06 312	6.2E-03 3.0E-02 4
23:33----00:03	6.0E-06 9.0E-01 8.9E-03 1014	1.0E-06 1.1E+00 1.8E-02 10	2.0E+00 3.1E-02 1.3E-06 315	6.5E-03 3.0E-02 4
23:48----00:18	6.0E-06 8.9E-01 9.1E-03 1014	1.0E-06 1.1E+00 1.8E-02 9	2.0E+00 3.2E-02 1.3E-06 320	7.0E-03 3.1E-02 4
00:03----00:33	6.0E-06 8.8E-01 9.2E-03 1014	1.0E-06 1.1E+00 1.7E-02 8	2.0E+00 3.3E-02 1.3E-06 322	7.1E-03 3.1E-02 4

TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX SOLAR RAD WIND DIRECTION	SO2 NO2 TEMP
05:18----05:48	6.0E-06 1.1E+00 1.5E-02 1015	1.0E-06 1.3E+00 1.8E-02 6	2.5E+00 3.5E-02 4.3E-04 328	6.2E-03 2.6E-02 1
05:33----06:03	6.0E-06 1.1E+00 1.6E-02 1015	1.0E-06 1.3E+00 1.8E-02 7	2.5E+00 3.6E-02 1.7E-03 319	5.9E-03 2.6E-02 1
05:48----06:18	6.0E-06 1.0E+00 1.6E-02 1015	1.0E-06 1.1E+00 1.8E-02 8	2.2E+00 3.6E-02 4.3E-03 317	5.6E-03 2.7E-02 2
06:03----06:33	6.0E-06 9.8E-01 1.6E-02 1015	1.0E-06 1.1E+00 1.8E-02 7	2.2E+00 3.5E-02 6.6E-03 320	6.0E-03 2.7E-02 2
06:18----06:48	6.0E-06 9.3E-01 1.5E-02 1015	1.0E-06 1.0E+00 2.0E-02 7	2.0E+00 3.2E-02 9.1E-03 322	5.8E-03 2.3E-02 3
06:33----07:03	6.0E-06 8.9E-01 1.4E-02 1016	1.0E-06 9.8E-01 2.2E-02 8	2.0E+00 2.9E-02 1.2E-02 326	5.6E-03 2.1E-02 3
06:48----07:18	6.0E-06 9.0E-01 1.4E-02 1016	1.0E-06 9.7E-01 2.2E-02 7	1.9E+00 2.9E-02 1.8E-02 328	5.9E-03 2.1E-02 4
07:03----07:33	6.0E-06 9.0E-01 1.2E-02 1016	1.0E-06 9.8E-01 2.4E-02 7	2.0E+00 2.7E-02 2.6E-02 329	6.2E-03 2.1E-02 5
07:18----07:48	6.0E-06 9.2E-01 1.2E-02 1016	1.0E-06 1.0E+00 2.5E-02 7	2.0E+00 2.4E-02 3.1E-02 331	5.8E-03 1.9E-02 6
07:33----08:03	6.0E-06 9.1E-01 1.4E-02 1016	1.0E-06 1.0E+00 2.7E-02 6	2.1E+00 2.8E-02 3.4E-02 334	6.1E-03 2.4E-02 7

TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX SOLAR RAD WIND DIRECTION	SO2 NO2 TEMP
07:48----08:18	6.0E-06 8.7E-01 1.7E-02 1016	1.0E-06 9.7E-01 2.8E-02 5	2.0E+00 3.2E-02 3.7E-02 339	7.1E-03 2.5E-02 8
08:03----08:33	6.0E-06 8.5E-01 2.0E-02 1016	1.0E-06 9.6E-01 2.9E-02 4	2.0E+00 2.9E-02 4.2E-02 343	7.2E-03 1.6E-02 8
08:18----08:48	6.0E-06 9.2E-01 6.2E-02 1016	1.0E-06 9.7E-01 2.9E-02 3	2.2E+00 4.5E-02 4.7E-02 359	7.6E-03 5.7E-03 9
08:33----09:03	6.0E-06 9.5E-01 7.0E-02 1016	1.0E-06 9.9E-01 3.0E-02 3	2.1E+00 5.8E-02 5.0E-02 49	6.3E-03 8.7E-03 10
08:48----09:18	6.0E-06 8.3E-01 2.6E-02 1016	1.0E-06 1.0E+00 3.1E-02 3	1.8E+00 3.7E-02 5.4E-02 140	3.0E-03 1.6E-02 12
09:03----09:33	6.0E-06 8.7E-01 1.8E-02 1016	1.0E-06 1.0E+00 2.9E-02 5	1.9E+00 3.1E-02 6.0E-02 170	3.8E-03 1.7E-02 13
09:18----09:48	6.0E-06 8.7E-01 1.9E-02 1016	1.0E-06 1.1E+00 2.9E-02 4	1.9E+00 3.2E-02 6.3E-02 191	4.8E-03 1.7E-02 14
09:33----10:03	6.0E-06 7.7E-01 1.6E-02 1016	1.0E-06 1.1E+00 2.9E-02 5	1.8E+00 2.8E-02 6.3E-02 197	5.5E-03 1.7E-02 14
09:48----10:18	2.3E-02 5.7E-01 1.3E-02 999	1.0E-06 8.2E-01 2.0E-02 4	1.4E+00 2.4E-02 6.2E-02 219	4.0E-03 1.7E-02 -1
10:03----10:33	9.4E-02 1.8E-01 5.4E-03 966	1.0E-06 2.7E-01 5.4E-03 3	4.3E-01 9.9E-03 5.6E-02 299	1.0E-03 1.0E-02 -28

MISSISSAUGA II #6, CONT'D

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TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX SOLAR RAD WIND DIRECTION	SO2 NO2 TEMP
10:18----10:48	1.4E-01 3.2E-05 6.2E-04 950	1.0E-06 1.2E-04 2.3E-06 5	1.1E-04 2.3E-06 6.0E-02 320	1.3E-06 4.7E-03 -40
10:33----11:03	1.4E-01 3.2E-05 6.2E-04 950	1.0E-06 1.2E-04 2.3E-06 5	1.1E-04 2.3E-06 6.1E-02 320	1.3E-06 4.7E-03 -40
10:48----11:18	1.4E-01 3.2E-05 6.2E-04 950	1.0E-06 1.2E-04 2.3E-06 6	1.1E-04 2.3E-06 6.7E-02 320	1.3E-06 4.7E-03 -40
11:03----11:33	1.4E-01 3.2E-05 6.2E-04 950	1.0E-06 1.2E-04 2.3E-06 5	1.1E-04 2.3E-06 5.8E-02 320	1.3E-06 4.7E-03 -40
11:18----11:48	1.4E-01 3.2E-05 6.2E-04 950	1.0E-06 1.2E-04 2.3E-06 5	1.1E-04 2.3E-06 3.5E-02 320	1.3E-06 4.7E-03 -40

STATISTICS

NUMBER OF READINGS 252

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
CO	1.00E-06	1.76E+00	1.20E-01	2.85E-01	2.41E-05	2.54E+02
H2S	1.00E-06	1.23E-02	3.63E-04	1.54E-03	1.90E-06	9.08E+00
THC	1.00E-06	3.28E+00	1.87E+00	5.72E-01	6.73E-01	4.66E+01
SO2	1.00E-06	1.68E-02	6.74E-03	3.30E-03	3.42E-03	1.12E+01
THC-CH4	1.00E-06	1.30E+00	8.27E-01	2.59E-01	3.16E-01	3.75E+01
CH4	1.00E-06	1.52E+00	1.03E+00	3.05E-01	3.87E-01	3.97E+01
NOX	1.00E-06	9.45E-02	3.48E-02	1.84E-02	1.58E-02	1.63E+01
NO2	1.00E-06	6.67E-02	2.85E-02	1.47E-02	2.10E-02	4.13E+00
NO	6.16E-04	1.61E-01	1.43E-02	1.33E-02	1.05E-02	2.55E+00
OZONE	1.00E-06	3.37E-02	1.79E-02	9.83E-03	7.72E-03	1.44E+01
SOLAR RAD	1.00E-06	8.86E-02	1.46E-02	2.18E-02	1.51E-04	1.37E+02
TEMP	-40	15	1	12		
BAROMETER	950	1016	1009	17	1009	1
WIND SPEED	1	18	8	3	7	2

MISSISSAUGA II #7

DATE: APR 16 1978

SCAN TIME: 300 SEC

AVERAGING TIME: 30 MIN

LOCATION:

PARK AT END OF APPLE LANE (61280-48177); 0.8KM & 60DGS/SOURCE-GULF

TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX SOLAR RAD WIND DIRECTION	SO2 NO2 TEMP
14:04----14:34	1.8E+00 1.1E+00 3.1E-02 1014	1.5E-02 1.2E+00 3.8E-02 3	2.4E+00 6.1E-02 8.1E-03 207	1.7E-02 3.2E-02 10
14:19----14:49	2.6E+00 1.2E+00 3.3E-02 1014	8.9E-03 1.2E+00 3.3E-02 4	2.7E+00 6.3E-02 9.1E-03 222	3.0E-02 3.2E-02 9
14:34----15:04	3.3E+00 1.2E+00 4.2E-02 1014	5.1E-03 1.2E+00 3.3E-02 4	2.7E+00 6.4E-02 1.1E-02 221	3.4E-02 2.9E-02 9
14:49----15:19	3.7E+00 1.1E+00 4.0E-02 1014	2.7E-03 1.2E+00 4.1E-02 5	2.4E+00 5.4E-02 1.4E-02 207	1.9E-02 2.0E-02 9
15:04----15:34	4.2E+00 1.1E+00 3.0E-02 1013	1.1E-03 1.2E+00 4.6E-02 5	2.4E+00 6.0E-02 1.6E-02 206	9.6E-03 3.5E-02 8
15:19----15:49	4.6E+00 1.3E+00 3.3E-02 1013	2.2E-04 1.2E+00 4.5E-02 3	2.8E+00 6.2E-02 1.5E-02 209	8.6E-03 3.3E-02 9
15:34----16:04	4.9E+00 1.4E+00 4.7E-02 1013	1.0E-06 1.2E+00 4.1E-02 1	3.2E+00 7.3E-02 1.5E-02 220	9.8E-03 1.8E-02 10
15:49----16:19	5.1E+00 1.4E+00 6.1E-02 1013	1.0E-06 1.2E+00 4.2E-02 2	3.2E+00 9.3E-02 1.4E-02 261	7.3E-03 2.8E-02 11

MISSISSAUGA II #7, CONT'D

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TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX SOLAR RAD WIND DIRECTION	SO2 NO2 TEMP
16:04----16:34	5.2E+00 1.1E+00 4.8E-02 1013	1.0E-06 1.2E+00 4.9E-02 5	2.4E+00 7.0E-02 1.3E-02 277	5.2E-03 2.3E-02 12
16:19----16:49	5.4E+00 7.7E-01 2.8E-02 1013	1.0E-06 1.2E+00 5.2E-02 5	1.9E+00 4.2E-02 9.7E-03 280	4.1E-03 1.1E-02 12
16:34----17:04	5.5E+00 7.1E-01 2.1E-02 1013	1.0E-06 1.2E+00 5.1E-02 4	1.8E+00 3.4E-02 6.3E-03 284	3.6E-03 1.2E-02 12
16:49----17:19	6.1E+00 7.7E-01 4.2E-02 1013	1.0E-06 1.2E+00 4.5E-02 2	2.2E+00 7.0E-02 4.8E-03 294	5.8E-03 2.9E-02 11
17:04----17:34	2.1E+01 4.2E+00 1.1E-01 1013	7.7E-05 1.5E+00 3.3E-02 0	8.4E+00 1.7E-01 4.0E-03 52	1.2E-02 6.1E-02 10
17:19----17:49	1.9E+01 4.2E+00 9.9E-02 1013	6.1E-04 1.4E+00 2.7E-02 0	8.1E+00 1.5E-01 3.3E-03 174	1.1E-02 5.1E-02 10
17:34----18:04	7.7E+00 2.3E+00 7.2E-02 1013	8.1E-04 1.3E+00 3.3E-02 1	4.3E+00 9.4E-02 2.8E-03 178	7.0E-03 1.7E-02 10
17:49----18:19	7.4E+00 2.6E+00 8.3E-02 1013	2.8E-04 1.2E+00 3.3E-02 2	4.3E+00 1.0E-01 2.8E-03 181	5.0E-03 1.6E-02 9
18:04----18:34	1.5E+00 1.6E+00 6.0E-02 1013	1.0E-06 1.0E+00 1.4E-02 2	2.2E+00 7.9E-02 1.2E-03 183	2.8E-03 2.0E-02 9
18:19----18:49	2.0E+00 2.0E+00 8.5E-02 1013	1.0E-06 1.0E+00 1.3E-06 1	2.7E+00 1.0E-01 5.6E-04 189	3.3E-03 2.2E-02 9

TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX SOLAR RAD WIND DIRECTION	SO2 NO2 TEMP
18:34----19:04	2.5E+00 4.7E+00 2.0E-01 1013	1.0E-06 1.1E+00 1.3E-06 0	7.1E+00 2.5E-01 2.2E-04 208	7.5E-03 4.6E-02 9
18:49----19:19	2.8E+00 8.0E+00 3.4E-01 1013	1.0E-06 1.2E+00 1.3E-06 0	1.3E+01 4.1E-01 4.6E-05 209	1.3E-02 6.8E-02 9
19:04----19:34	2.1E+00 5.8E+00 2.8E-01 1013	1.0E-06 1.1E+00 1.3E-06 1	1.1E+01 3.3E-01 1.7E-06 214	1.2E-02 4.2E-02 9
19:19----19:49	1.2E+00 2.2E+00 1.5E-01 1013	1.0E-06 1.0E+00 1.3E-06 1	4.5E+00 1.7E-01 1.2E-06 210	7.7E-03 1.7E-02 9
19:34----20:04	8.8E-01 2.0E+00 9.6E-02 1013	1.0E-06 1.0E+00 1.3E-06 0	3.5E+00 1.2E-01 1.2E-06 197	5.3E-03 3.1E-02 9
19:49----20:19	1.3E+00 4.1E+00 1.7E-01 1013	1.0E-06 1.1E+00 1.3E-06 0	6.2E+00 2.4E-01 1.2E-06 260	7.0E-03 5.7E-02 9
20:04----20:34	1.3E+00 4.1E+00 2.0E-01 1013	1.0E-06 1.0E+00 1.3E-06 1	6.6E+00 2.7E-01 1.2E-06 351	7.6E-03 5.9E-02 9
20:19----20:49	6.8E-01 1.6E+00 8.8E-02 1013	1.0E-06 9.8E-01 1.3E-06 3	3.1E+00 1.4E-01 1.2E-06 358	6.1E-03 4.7E-02 9
20:34----21:04	4.3E-01 7.4E-01 5.5E-02 1013	1.0E-06 9.6E-01 1.3E-06 5	1.7E+00 1.0E-01 1.2E-06 2	8.0E-03 4.8E-02 7
20:49----21:19	2.4E-01 6.8E-01 4.2E-02 1013	1.0E-06 9.6E-01 1.3E-06 6	1.7E+00 8.0E-02 1.2E-06 359	9.7E-03 4.1E-02 6

TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX SOLAR RAD WIND DIRECTION	SO2 NO2 TEMP
21:04----21:34	1.1E-01 6.7E-01 2.9E-02 1013	1.0E-06 9.5E-01 1.3E-06 6	1.6E+00 6.4E-02 1.2E-06 356	1.0E-02 3.8E-02 6
21:19----21:49	5.9E-02 7.7E-01 2.3E-02 1013	1.0E-06 9.4E-01 1.3E-06 6	1.6E+00 5.5E-02 1.2E-06 356	1.1E-02 3.7E-02 6
21:34----22:04	8.9E-03 7.4E-01 1.8E-02 1013	1.0E-06 8.3E-01 1.3E-06 6	1.6E+00 4.7E-02 1.2E-06 2	1.1E-02 3.4E-02 6
21:49----22:19	4.2E-05 5.7E-01 1.4E-02 1013	1.0E-06 5.5E-01 1.3E-06 6	1.2E+00 4.0E-02 1.2E-06 4	1.0E-02 3.1E-02 5
22:04----22:34	4.2E-05 4.8E-01 1.1E-02 1013	1.0E-06 2.0E-01 1.3E-06 6	9.2E-01 2.8E-02 1.2E-06 4	1.0E-02 2.2E-02 5
22:19----22:49	4.2E-05 4.2E-01 5.2E-03 1013	1.0E-06 1.7E-02 1.3E-06 5	6.0E-01 9.0E-03 1.2E-06 4	1.0E-02 6.7E-03 5
22:34----23:04	4.2E-05 4.1E-01 3.4E-06 1013	1.0E-06 4.3E-05 1.3E-06 5	2.5E-01 3.4E-06 1.2E-06 6	1.0E-02 1.6E-06 5
22:49----23:19	4.2E-05 3.0E-01 3.4E-06 1013	1.0E-06 4.3E-05 1.3E-06 6	4.3E-02 3.4E-06 1.2E-06 5	1.1E-02 1.6E-06 5
23:04----23:34	4.2E-05 1.2E-01 3.4E-06 1013	1.0E-06 4.3E-05 1.3E-06 5	1.4E-04 3.4E-06 1.2E-06 358	1.2E-02 1.6E-06 5
23:19----23:49	4.2E-05 2.7E-02 3.4E-06 1013	1.0E-06 4.3E-05 1.3E-06 5	1.4E-04 3.4E-06 1.2E-06 354	1.3E-02 1.6E-06 5

TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX SOLAR RAD WIND DIRECTION	SO2 NO2 TEMP
23:34----00:04	4.2E-05 4.4E-05 3.4E-06 1013	1.0E-06 4.3E-05 1.3E-06 5	1.4E-04 3.4E-06 1.2E-06 352	1.2E-02 1.6E-06 5
23:49----00:19	4.2E-05 4.4E-05 3.4E-06 1013	1.0E-06 4.3E-05 1.3E-06 5	1.4E-04 3.4E-06 1.2E-06 351	1.2E-02 1.6E-06 4
00:04----00:34	4.2E-05 4.4E-05 3.4E-06 1013	1.0E-06 4.3E-05 1.3E-06 5	1.4E-04 3.4E-06 1.2E-06 350	1.3E-02 1.6E-06 4
00:19----00:49	4.2E-05 4.4E-05 3.4E-06 1013	1.0E-06 4.3E-05 1.3E-06 5	1.4E-04 3.4E-06 1.2E-06 351	1.3E-02 1.6E-06 4
00:34----01:04	4.2E-05 4.4E-05 3.4E-06 1013	1.0E-06 4.3E-05 1.3E-06 5	1.4E-04 3.4E-06 1.2E-06 354	1.3E-02 1.6E-06 4
00:49----01:19	4.2E-05 4.4E-05 3.4E-06 1013	1.0E-06 4.3E-05 1.3E-06 5	1.4E-04 3.4E-06 1.2E-06 355	1.2E-02 1.6E-06 4
01:04----01:34	4.2E-05 4.4E-05 3.4E-06 1013	1.0E-06 4.3E-05 1.3E-06 5	1.4E-04 3.4E-06 1.2E-06 354	1.2E-02 1.6E-06 4
01:19----01:49	4.2E-05 4.4E-05 3.4E-06 1013	1.0E-06 4.3E-05 1.3E-06 6	1.4E-04 3.4E-06 1.2E-06 358	1.1E-02 1.6E-06 4
01:34----02:04	4.2E-05 4.4E-05 3.4E-06 1013	1.0E-06 4.3E-05 1.3E-06 5	1.4E-04 3.4E-06 1.2E-06 359	1.1E-02 1.6E-06 3
01:49----02:19	4.2E-05 4.4E-05 3.4E-06 1013	1.0E-06 4.3E-05 1.3E-06 5	1.4E-04 3.4E-06 1.2E-06 358	1.0E-02 1.6E-06 3

MISSISSAUGA II #7, CONT'D

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TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX SOLAR RAD WIND DIRECTION	SO2 NO2 TEMP
02:04----02:34	4.2E-05 4.4E-05 3.4E-06 1013	1.0E-06 4.3E-05 1.3E-06 6	1.4E-04 3.4E-06 1.2E-06 358	9.3E-03 1.6E-06 3
02:19----02:49	4.2E-05 4.4E-05 3.4E-06 1013	1.0E-06 4.3E-05 1.3E-06 5	1.4E-04 3.4E-06 1.2E-06 1	9.9E-03 1.6E-06 3
02:34----03:04	4.2E-05 4.4E-05 3.4E-06 1013	1.0E-06 4.3E-05 1.3E-06 3	1.4E-04 3.4E-06 1.2E-06 8	1.2E-02 1.6E-06 3
02:49----03:19	4.2E-05 4.4E-05 3.4E-06 1014	1.0E-06 4.3E-05 1.3E-06 2	1.4E-04 3.4E-06 1.2E-06 4	1.3E-02 1.6E-06 3
03:04----03:34	4.2E-05 4.4E-05 3.4E-06 1014	1.0E-06 4.3E-05 1.3E-06 2	1.4E-04 3.4E-06 1.2E-06 354	1.4E-02 1.6E-06 2
03:19----03:49	4.2E-05 4.4E-05 3.4E-06 1014	1.0E-06 4.3E-05 1.3E-06 3	1.4E-04 3.4E-06 1.2E-06 347	1.5E-02 1.6E-06 2
03:34----04:04	4.2E-05 4.4E-05 3.4E-06 1014	1.0E-06 4.3E-05 1.3E-06 3	1.4E-04 3.4E-06 1.2E-06 352	1.4E-02 1.6E-06 1
03:49----04:19	4.2E-05 4.4E-05 3.4E-06 1014	1.0E-06 4.3E-05 1.3E-06 4	1.4E-04 3.4E-06 1.2E-06 359	1.4E-02 1.6E-06 1
04:04----04:34	4.2E-05 4.4E-05 3.4E-06 1014	1.0E-06 4.3E-05 1.3E-06 3	1.4E-04 3.4E-06 1.2E-06 357	1.4E-02 1.6E-06 1
04:19----04:49	4.2E-05 4.4E-05 3.4E-06 1014	1.0E-06 4.3E-05 1.3E-06 3	1.4E-04 3.4E-06 1.2E-06 358	1.4E-02 1.6E-06 1

TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX SOLAR RAD WIND DIRECTION	SO2 NO2 TEMP
04:34----05:04	4.2E-05 4.4E-05 3.4E-06 1014	1.0E-06 4.3E-05 1.3E-06 3	1.4E-04 3.4E-06 1.2E-06 355	1.4E-02 1.6E-06 0
04:49----05:19	4.2E-05 4.4E-05 3.4E-06 1014	1.0E-06 4.3E-05 1.3E-06 2	1.4E-04 3.4E-06 1.2E-06 353	1.5E-02 1.6E-06 -0
05:04----05:34	4.2E-05 4.4E-05 3.4E-06 1014	1.0E-06 4.3E-05 1.3E-06 1	1.4E-04 3.4E-06 4.1E-05 354	1.5E-02 1.6E-06 -0
05:19----05:49	4.2E-05 4.4E-05 3.4E-06 1014	1.0E-06 4.3E-05 1.3E-06 2	1.4E-04 3.4E-06 3.1E-04 348	1.4E-02 1.1E-05 -1
05:34----06:04	4.2E-05 4.4E-05 3.4E-06 1014	1.0E-06 4.3E-05 1.3E-06 2	1.4E-04 3.4E-06 1.4E-03 347	1.4E-02 4.3E-05 -1
05:49----06:19	4.2E-05 4.4E-05 3.4E-06 1014	1.0E-06 4.3E-05 1.3E-06 3	1.4E-04 3.4E-06 4.1E-03 343	1.6E-02 3.3E-05 -1
06:04----06:34	4.2E-05 4.4E-05 3.4E-06 1015	1.0E-06 4.3E-05 1.3E-06 4	1.4E-04 3.4E-06 7.1E-03 340	1.7E-02 1.6E-06 -0
06:19----06:49	4.2E-05 4.4E-05 3.4E-06 1015	1.0E-06 4.3E-05 1.3E-06 4	1.4E-04 3.4E-06 9.2E-03 343	1.8E-02 2.7E-05 1
06:34----07:04	4.2E-05 4.4E-05 3.4E-06 1015	1.0E-06 4.3E-05 1.3E-06 6	1.4E-04 3.4E-06 1.3E-02 348	1.8E-02 2.7E-05 2
06:49----07:19	4.2E-05 4.4E-05 3.4E-06 1014	1.0E-06 4.3E-05 1.3E-06 7	1.4E-04 3.4E-06 1.8E-02 350	1.6E-02 1.6E-06 2

MISSISSAUGA II #7, CONT'D

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TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX SOLAR RAD WIND DIRECTION	SO2 NO2 TEMP
07:04----07:34	4.2E-05 4.4E-05 3.4E-06 1015	1.0E-06 4.3E-05 1.3E-06 8	1.4E-04 3.4E-06 2.3E-02 350	1.3E-02 1.6E-06 3 -
07:19----07:49	4.2E-05 4.4E-05 3.4E-06 1015	1.0E-06 4.3E-05 1.3E-06 9	1.4E-04 3.4E-06 2.9E-02 352	1.2E-02 6.1E-05 4 -
07:34----08:04	4.2E-05 4.4E-05 3.4E-06 1015	1.0E-06 4.3E-05 1.3E-06 8	1.4E-04 3.4E-06 3.4E-02 353	1.2E-02 1.3E-04 4 -
07:49----08:19	4.2E-05 4.4E-05 3.4E-06 1014	1.0E-06 4.3E-05 1.3E-06 6	1.4E-04 3.4E-06 3.9E-02 356	1.3E-02 7.6E-05 5 -
08:04----08:34	4.2E-05 4.4E-05 3.4E-06 1014	1.0E-06 4.3E-05 1.3E-06 5	1.4E-04 3.4E-06 4.3E-02 22	1.9E-02 1.6E-06 6 -
08:19----08:49	4.2E-05 4.4E-05 3.4E-06 1014	1.0E-06 4.3E-05 1.3E-06 3	1.4E-04 3.4E-06 4.7E-02 46	2.6E-02 1.6E-06 8 -
08:34----09:04	4.2E-05 4.4E-05 3.4E-06 1014	1.0E-06 4.3E-05 1.3E-06 2	1.4E-04 3.4E-06 5.1E-02 60	2.8E-02 1.6E-06 10 -
08:49----09:19	4.2E-05 4.4E-05 3.4E-06 1014	1.0E-06 4.3E-05 1.3E-06 3	1.4E-04 3.4E-06 5.5E-02 75	2.9E-02 1.6E-06 11 -
09:04----09:34	4.2E-05 4.4E-05 3.4E-06 1014	1.0E-06 4.3E-05 1.3E-06 4	1.4E-04 3.4E-06 5.9E-02 86	3.7E-02 1.6E-06 11 -
09:19----09:49	4.2E-05 4.4E-05 3.4E-06 1014	1.0E-06 4.3E-05 1.3E-06 3	1.4E-04 3.4E-06 6.2E-02 95	5.7E-02 1.6E-06 12 -

MISSISSAUGA II #7, CONT'D

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TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX SOLAR RAD WIND DIRECTION	SO2 NO2 TEMP
09:34----10:04	4.2E-05 4.4E-05 3.4E-06 1014	1.0E-06 4.3E-05 1.3E-06 3	1.4E-04 3.4E-06 6.5E-02 106	8.0E-02 1.6E-06 12

STATISTICS

NUMBER OF READINGS 240

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
CO	1.00E-06	4.30E+01	1.57E+00	4.67E+00	2.43E-04	1.26E+03
H2S	1.00E-06	2.14E-02	5.60E-04	2.62E-03	2.13E-06	1.07E+01
THC	1.00E-06	2.67E+01	1.60E+00	3.35E+00	7.27E-04	1.53E+03
SO2	2.41E-03	1.06E-01	1.45E-02	1.34E-02	1.16E-02	1.89E+00
THC-CH4	1.00E-06	1.57E+01	8.62E-01	1.94E+00	7.19E-04	1.07E+03
CH4	1.00E-06	2.00E+00	4.52E-01	5.57E-01	3.22E-04	9.43E+02
NOX	1.00E-06	8.19E-01	4.79E-02	9.85E-02	1.17E-04	2.76E+02
NO2	1.00E-06	1.71E-01	1.42E-02	2.66E-02	5.01E-05	1.41E+02
NO	1.00E-06	7.02E-01	3.38E-02	8.04E-02	9.50E-05	2.18E+02
OZONE	1.00E-06	5.24E-02	8.43E-03	1.71E-02	9.03E-06	7.38E+01
SOLAR RAD	1.00E-06	6.63E-02	9.31E-03	1.70E-02	7.86E-05	1.05E+02
TEMP	-1	13	6	4		
BAROMETER	1013	1015	1013	1	1013	1
WIND SPEED	0	10	4	2	2	.8

MISSISSAUGA II #8

DATE: APR 17 1978
 SCAN TIME: 150 SEC
 AVERAGING TIME: 30 MIN
 LOCATION:
 TREE NURSERY WEST OF GULF (06114-48173); 0.9KM & 275DGS/SOURCE-GULF

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
15:04----15:34	6.6E-01 8.0E-01 4.8E-03 27	1.7E-02 1.3E+00 4.9E-02 1011	1.9E+00 1.9E-02 5.9E-02 8	1.0E-02 2.0E-02 14 161
15:19----15:49	7.6E-01 7.8E-01 5.1E-03 29	1.6E-02 1.3E+00 4.8E-02 1011	1.9E+00 2.1E-02 5.4E-02 2	1.1E-02 2.2E-02 14 160
15:34----16:04	7.2E-01 7.9E-01 5.3E-03 31	1.5E-02 1.3E+00 4.7E-02 1011	1.9E+00 2.3E-02 5.3E-02 0	1.1E-02 2.4E-02 14 338
15:49----16:19	7.7E-01 8.1E-01 5.5E-03 31	1.3E-02 1.3E+00 4.5E-02 1011	2.0E+00 2.4E-02 4.9E-02 0	1.2E-02 2.6E-02 15 340
16:04----16:34	8.9E-01 8.0E-01 6.3E-03 28	1.2E-02 1.3E+00 4.3E-02 1011	1.9E+00 2.8E-02 3.9E-02 0	1.3E-02 2.9E-02 9 341
16:19----16:49	1.2E+00 8.1E-01 6.2E-03 31	1.2E-02 1.3E+00 4.3E-02 1011	1.9E+00 2.9E-02 2.2E-02 1	1.4E-02 3.0E-02 7 13
16:34----17:04	1.3E+00 8.6E-01 7.0E-03 34	1.1E-02 1.3E+00 3.9E-02 1011	2.0E+00 3.4E-02 2.0E-02 4	1.5E-02 3.7E-02 11 9
16:49----17:19	1.3E+00 8.6E-01 6.9E-03 33	8.7E-03 1.3E+00 3.9E-02 1010	2.0E+00 3.6E-02 2.4E-02 6	1.6E-02 3.8E-02 12 7
17:04----17:34	1.0E+00 8.5E-01 5.2E-03 33	6.1E-03 1.3E+00 4.1E-02 1010	2.0E+00 2.8E-02 2.1E-02 7	1.5E-02 3.1E-02 12 7
17:19----17:49	8.9E-01 8.3E-01 5.0E-03 35	5.3E-03 1.3E+00 4.2E-02 1010	2.0E+00 2.6E-02 2.0E-02 5	1.3E-02 2.8E-02 12 7

MISSISSAUGA II #8, CONT'D

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TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
17:34----18:04	9.0E-01 8.4E-01 4.9E-03 37	5.6E-03 1.4E+00 4.1E-02 1010	2.1E+00 2.5E-02 1.6E-02 4	1.2E-02 2.8E-02 11 7
17:49----18:19	8.5E-01 8.5E-01 4.9E-03 38	6.1E-03 1.4E+00 4.0E-02 1010	2.1E+00 2.5E-02 1.3E-02 3	1.1E-02 2.7E-02 10 7
18:04----18:34	7.0E-01 8.2E-01 4.9E-03 38	6.5E-03 1.4E+00 4.0E-02 1010	2.0E+00 2.5E-02 8.3E-03 2	1.3E-02 2.7E-02 10 7
18:19----18:49	2.0E+00 1.3E+00 9.9E-03 38	6.9E-03 1.5E+00 3.7E-02 1010	3.1E+00 3.4E-02 4.8E-03 2	1.2E-02 3.1E-02 9 7
18:34----19:04	4.0E+01 8.2E+00 9.1E-02 41	7.9E-03 2.1E+00 2.7E-02 1010	1.3E+01 1.4E-01 2.0E-03 0	1.7E-02 5.0E-02 8 7
18:49----19:19	5.5E+01 1.0E+01 1.2E-01 47	8.8E-03 2.3E+00 2.2E-02 1010	1.7E+01 1.8E-01 4.9E-04 0	2.1E-02 6.2E-02 8 7
19:04----19:34	3.2E+01 5.8E+00 6.7E-02 46	9.0E-03 1.8E+00 2.8E-02 1010	1.1E+01 1.1E-01 5.9E-05 0	1.9E-02 4.9E-02 8 7
19:19----19:49	2.2E+01 4.2E+00 4.9E-02 44	8.9E-03 1.6E+00 3.1E-02 1011	8.5E+00 8.0E-02 1.3E-06 0	1.7E-02 3.4E-02 7 7
19:34----20:04	1.0E+01 3.3E+00 3.4E-02 49	8.3E-03 1.6E+00 3.4E-02 1011	6.4E+00 6.1E-02 1.3E-06 1	1.4E-02 3.2E-02 6 7
19:49----20:19	1.2E+01 4.0E+00 3.7E-02 61	7.3E-03 1.5E+00 2.8E-02 1011	7.7E+00 6.9E-02 1.3E-06 2	1.4E-02 4.6E-02 5 7
20:04----20:34	1.3E+01 3.7E+00 5.1E-02 71	6.1E-03 1.5E+00 1.2E-02 1011	6.4E+00 1.0E-01 1.3E-06 2	1.5E-02 6.2E-02 5 7

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
20:19----20:49	2.0E+01 5.1E+00 6.2E-02 72	5.4E-03 1.4E+00 1.2E-03 1011	8.9E+00 1.3E-01 1.3E-06 1	1.9E-02 7.8E-02 5 7
20:34----21:04	2.2E+01 5.2E+00 3.3E-02 69	4.9E-03 9.4E-01 3.0E-03 1011	9.3E+00 6.8E-02 1.3E-06 0	1.8E-02 4.4E-02 5 187
20:49----21:19	1.7E+01 5.2E+00 5.3E-05 72	4.3E-03 3.9E-01 3.3E-03 1011	8.7E+00 5.0E-05 1.3E-06 0	1.8E-02 1.1E-03 5 186
21:04----21:34	1.7E+01 7.8E+00 1.2E-04 74	3.9E-03 1.4E-01 3.3E-04 1011	1.3E+01 9.7E-05 1.3E-06 0	2.4E-02 9.5E-04 5 7
21:19----21:49	8.6E+00 5.5E+00 8.2E-05 71	3.3E-03 3.1E-02 9.6E-05 1012	9.6E+00 4.9E-05 1.3E-06 0	2.2E-02 1.1E-03 4 7
21:34----22:04	4.3E+00 1.5E+00 1.1E-05 69	2.8E-03 5.7E-05 1.9E-03 1012	2.9E+00 2.3E-06 1.3E-06 1	1.7E-02 1.2E-03 4 189
21:49----22:19	2.8E+00 5.0E-01 3.6E-05 66	2.6E-03 5.7E-05 7.2E-03 1012	7.3E-01 1.2E-05 1.3E-06 3	1.4E-02 9.5E-04 4 179
22:04----22:34	6.7E-01 2.0E-01 2.7E-05 65	3.2E-03 5.7E-05 8.1E-03 1012	4.8E-02 1.2E-05 1.3E-06 4	1.2E-02 9.5E-04 4 179
22:19----22:49	1.7E-02 4.2E-05 1.6E-06 63	3.5E-03 5.7E-05 7.5E-03 1012	1.7E-04 2.3E-06 1.3E-06 4	1.2E-02 1.0E-03 4 181
22:34----23:04	1.7E-02 4.2E-05 1.6E-06 60	3.2E-03 5.7E-05 9.1E-03 1012	1.7E-04 2.1E-05 1.3E-06 4	1.4E-02 1.2E-03 4 181
22:49----23:19	9.4E-02 4.2E-05 1.6E-06 59	3.0E-03 5.7E-05 6.8E-03 1012	1.7E-04 2.1E-05 1.3E-06 5	1.3E-02 1.3E-03 4 186

MISSISSAUGA II #8, CONT'D

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TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
23:04----23:34	1.1E-01 4.2E-05 1.6E-06 58	2.7E-03 5.7E-05 5.6E-03 1012	1.7E-04 2.3E-06 1.3E-06 6	1.1E-02 9.2E-04 4 189
23:19----23:49	1.4E-02 4.2E-05 1.6E-06 58	2.6E-03 5.7E-05 3.9E-03 1012	1.7E-04 2.3E-06 1.3E-06 6	1.1E-02 9.6E-04 3 186
23:34----00:04	1.1E-01 4.2E-05 1.6E-06 63	2.6E-03 5.7E-05 9.4E-04 1012	1.7E-04 2.3E-06 1.3E-06 5	1.2E-02 1.3E-03 3 183
23:49----00:19	1.2E-01 4.2E-05 1.6E-06 66	2.5E-03 5.7E-05 4.6E-05 1012	1.7E-04 2.3E-06 1.3E-06 4	1.3E-02 1.1E-03 3 177
00:04----00:34	9.4E-02 4.2E-05 1.6E-06 68	2.7E-03 5.7E-05 4.6E-05 1012	1.7E-04 1.0E-05 1.3E-06 3	1.3E-02 1.0E-03 2 171
00:19----00:49	3.0E-01 4.2E-05 1.6E-06 70	2.3E-03 5.7E-05 1.5E-06 1012	1.7E-04 1.0E-05 1.3E-06 2	1.3E-02 1.2E-03 2 165
00:34----01:04	2.3E-01 4.2E-05 1.6E-06 70	2.0E-03 5.7E-05 1.5E-06 1012	1.7E-04 2.3E-06 1.3E-06 2	1.3E-02 1.2E-03 2 164
00:49----01:19	2.9E-04 4.2E-05 1.6E-06 71	2.3E-03 5.7E-05 1.5E-06 1012	1.7E-04 2.3E-06 1.3E-06 1	1.3E-02 9.9E-04 2 170
01:04----01:34	2.9E-04 4.2E-05 1.6E-06 75	2.2E-03 5.7E-05 1.5E-06 1012	1.7E-04 2.3E-06 1.3E-06 1	1.2E-02 7.6E-04 1 176
01:19----01:49	2.9E-04 4.2E-05 1.6E-06 78	2.0E-03 5.7E-05 1.5E-06 1012	1.7E-04 2.3E-06 1.3E-06 1	1.3E-02 8.8E-04 1 185
01:34----02:04	2.9E-04 4.2E-05 1.6E-06 78	1.8E-03 5.7E-05 2.4E-05 1011	1.7E-04 2.3E-06 1.3E-06 3	1.4E-02 1.0E-03 1 193

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
01:49----02:19	2.9E-04 4.2E-05 1.6E-06 76	1.6E-03 5.7E-05 8.9E-04 1011	1.7E-04 2.3E-06 1.3E-06 4	1.3E-02 9.8E-04 1 196
02:04----02:34	2.9E-04 4.2E-05 1.6E-06 73	1.3E-03 5.7E-05 2.5E-03 1011	1.7E-04 2.3E-06 1.3E-06 5	1.3E-02 1.1E-03 1 193
02:19----02:49	2.9E-04 4.2E-05 1.6E-06 73	1.3E-03 5.7E-05 2.0E-03 1010	1.7E-04 2.3E-06 1.3E-06 5	1.5E-02 1.1E-03 1 196
02:34----03:04	2.9E-04 4.2E-05 1.6E-06 73	1.4E-03 5.7E-05 4.5E-04 1010	1.7E-04 2.3E-06 1.3E-06 7	1.8E-02 1.2E-03 1 200
02:49----03:19	2.9E-04 4.2E-05 1.6E-06 73	1.2E-03 5.7E-05 1.5E-04 1010	1.7E-04 2.3E-06 1.3E-06 7	1.8E-02 1.5E-03 1 195
03:04----03:34	2.9E-04 4.2E-05 1.6E-06 78	9.0E-04 5.7E-05 9.2E-05 1010	1.7E-04 2.3E-06 1.3E-06 5	1.6E-02 1.1E-03 1 191
03:19----03:49	2.9E-04 4.2E-05 1.6E-06 86	6.2E-04 5.7E-05 1.5E-06 1010	1.7E-04 2.3E-06 1.3E-06 4	1.6E-02 9.5E-04 0 190
03:34----04:04	2.9E-04 4.2E-05 1.6E-06 94	8.9E-04 5.7E-05 2.5E-05 1010	1.7E-04 2.3E-06 1.3E-06 5	1.8E-02 1.1E-03 0 191
03:49----04:19	2.0E+00 4.2E-05 1.6E-06 97	7.5E-04 5.7E-05 9.0E-05 1010	1.7E-04 2.3E-06 1.3E-06 4	2.0E-02 1.2E-03 0 190
04:04----04:34	2.0E+00 4.2E-05 1.6E-06 98	3.7E-04 5.7E-05 8.0E-05 1010	1.7E-04 2.3E-06 1.3E-06 3	2.0E-02 1.2E-03 0 160
04:19----04:49	3.1E-02 4.2E-05 1.6E-06 100	5.9E-04 5.7E-05 1.5E-05 1010	1.7E-04 2.3E-06 1.3E-06 5	2.1E-02 1.4E-03 -0 151

MISSISSAUGA II #8, CONT'D

PAGE 6

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
04:34----05:04	5.4E-01 4.2E-05 1.6E-06 100	4.3E-04 5.7E-05 1.5E-06 1010	1.7E-04 2.3E-06 1.3E-06 5	2.2E-02 1.6E-03 0 161
04:49----05:19	4.9E+00 4.2E-05 1.6E-06 100	2.0E-04 5.7E-05 1.5E-06 1010	1.7E-04 2.3E-06 2.1E-06 4	2.4E-02 1.3E-03 0 180
05:04----05:34	8.9E+00 4.2E-05 1.6E-06 103	3.9E-04 5.7E-05 1.5E-06 1010	1.7E-04 2.3E-06 1.0E-04 2	2.5E-02 1.3E-03 -0 189
05:19----05:49	4.5E+00 4.2E-05 1.6E-06 107	3.9E-04 5.7E-05 9.9E-05 1010	1.7E-04 2.3E-06 5.8E-04 2	2.5E-02 1.2E-03 -1 187
05:34----06:04	4.3E+00 4.2E-05 1.6E-06 107	2.3E-04 5.7E-05 1.6E-04 1010	1.7E-04 2.3E-06 1.8E-03 2	2.8E-02 1.1E-03 -0 195
05:49----06:19	4.7E+00 4.2E-05 1.6E-06 98	1.4E-04 5.7E-05 4.6E-04 1010	1.7E-04 2.3E-06 4.1E-03 3	3.2E-02 1.2E-03 1 227
06:04----06:34	3.8E-01 4.2E-05 1.6E-06 85	9.3E-05 5.7E-05 2.0E-03 1010	1.7E-04 2.3E-06 7.4E-03 4	3.0E-02 1.1E-03 3 249
06:19----06:49	3.0E-04 4.2E-05 1.6E-06 81	5.3E-05 5.7E-05 5.3E-03 1010	1.7E-04 2.3E-06 1.1E-02 4	2.4E-02 1.1E-03 5 266
06:34----07:04	3.0E-04 4.2E-05 1.6E-06 83	2.1E-05 5.7E-05 9.4E-03 1010	1.7E-04 2.3E-06 1.6E-02 6	1.8E-02 1.0E-03 6 273
06:49----07:19	3.0E-04 4.2E-05 1.6E-06 86	1.2E-06 5.7E-05 1.3E-02 1010	1.7E-04 2.3E-06 2.1E-02 7	1.3E-02 8.2E-04 7 271
07:04----07:34	3.0E-04 4.2E-05 1.6E-06 85	2.0E-05 5.7E-05 1.6E-02 1010	1.7E-04 2.3E-06 2.5E-02 6	1.0E-02 9.8E-04 7 265

MISSISSAUGA II #8, CONT'D

PAGE 7

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
07:19----07:49	3.0E-04 4.2E-05 1.6E-06 82	7.4E-05 5.7E-05 1.8E-02 1010	1.7E-04 2.3E-06 2.9E-02 7	1.0E-02 1.1E-03 7 262
07:34----08:04	3.0E-04 4.2E-05 1.6E-06 80	3.7E-04 5.7E-05 2.1E-02 1010	1.7E-04 2.3E-06 3.3E-02 8	9.2E-03 8.8E-04 8 263
07:49----08:19	3.0E-04 4.2E-05 1.6E-06 81	7.7E-04 5.7E-05 2.3E-02 1009	1.7E-04 2.3E-06 3.8E-02 9	7.2E-03 8.0E-04 8 268
08:04----08:34	3.0E-04 4.2E-05 1.6E-06 83	9.8E-04 5.7E-05 2.5E-02 1009	1.7E-04 2.3E-06 4.2E-02 11	7.8E-03 7.2E-04 8 274
08:19----08:49	3.0E-04 4.2E-05 1.6E-06 80	9.9E-04 5.7E-05 2.8E-02 1009	1.7E-04 2.3E-06 4.6E-02 12	9.6E-03 6.8E-04 8 282
08:34----09:04	3.0E-04 4.2E-05 1.6E-06 74	1.2E-03 5.7E-05 3.0E-02 1009	1.7E-04 2.3E-06 5.0E-02 11	1.2E-02 8.7E-04 9 285
08:49----09:19	5.6E-01 3.7E-01 5.8E-03 72	1.8E-03 4.1E-01 3.1E-02 1009	7.7E-01 8.6E-03 4.7E-02 12	1.4E-02 6.1E-03 9 283
09:04----09:34	5.6E-01 1.1E+00 9.4E-03 71	2.8E-03 1.1E+00 3.3E-02 1009	2.3E+00 2.0E-02 2.9E-02 13	1.3E-02 1.6E-02 9 282
09:19----09:49	3.0E-04 1.2E+00 7.5E-03 68	3.2E-03 1.3E+00 3.4E-02 1009	2.7E+00 2.2E-02 1.2E-02 14	1.2E-02 2.0E-02 9 284
09:34----10:04	6.0E-03 9.3E-01 7.5E-03 68	3.4E-03 1.3E+00 3.5E-02 1008	2.2E+00 2.3E-02 1.1E-02 16	1.2E-02 2.0E-02 9 282
09:49----10:19	6.0E-03 8.8E-01 7.7E-03 69	3.0E-03 1.2E+00 3.5E-02 1008	2.0E+00 2.4E-02 3.2E-02 17	1.3E-02 2.2E-02 9 278

MISSISSAUGA II #8, CONT'D

PAGE 8

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
10:04----10:34	3.0E-04 8.7E-01 8.3E-03 70	2.1E-03 1.2E+00 3.5E-02 1008	2.0E+00 2.8E-02 5.8E-02 17	1.3E-02 2.6E-02 9 277
10:19----10:49	3.0E-04 9.3E-01 8.8E-03 69	2.1E-03 1.2E+00 3.6E-02 1008	2.1E+00 3.0E-02 6.9E-02 18	9.0E-03 2.9E-02 9 274
10:34----11:04	3.0E-04 9.1E-01 8.7E-03 70	2.9E-03 1.2E+00 3.8E-02 1008	2.1E+00 2.8E-02 7.4E-02 19	7.7E-03 2.6E-02 9 274
10:49----11:19	3.0E-04 8.5E-01 7.7E-03 69	2.8E-03 1.2E+00 4.0E-02 1007	2.0E+00 2.6E-02 7.6E-02 20	8.5E-03 2.5E-02 9 276
11:04----11:34	3.0E-04 8.6E-01 6.6E-03 66	1.4E-03 1.2E+00 4.2E-02 1007	2.0E+00 2.4E-02 7.7E-02 21	9.9E-03 2.3E-02 10 276
11:19----11:49	3.0E-04 9.2E-01 6.3E-03 65	6.0E-04 1.1E+00 4.3E-02 1006	2.1E+00 2.3E-02 7.5E-02 23	1.3E-02 2.3E-02 9 277

STATISTICS

NUMBER OF READINGS 502

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
CO	1.00E-06	1.06E+02	3.87E+00	1.36E+01	3.35E-04	1.35E+03
H2S	1.00E-06	2.00E-02	3.79E-03	4.10E-03	1.20E-03	1.23E+01
THC	1.00E-06	3.23E+01	2.14E+00	4.65E+00	1.05E-03	1.75E+03
SO2	4.66E-03	3.73E-02	1.52E-02	5.84E-03	1.42E-02	1.43E+00
THC-CH4	1.00E-06	1.81E+01	1.12E+00	2.72E+00	8.86E-04	1.18E+03
CH4	1.00E-06	3.27E+00	5.77E-01	7.07E-01	4.36E-04	1.07E+03
NOX	1.00E-06	3.53E-01	1.92E-02	4.24E-02	7.72E-05	1.68E+02
NO2	1.00E-06	2.74E-01	1.41E-02	2.31E-02	2.93E-03	1.04E+01
NO	1.00E-06	2.79E-01	8.64E-03	2.81E-02	4.65E-05	9.49E+01
OZONE	1.00E-06	4.98E-02	1.80E-02	1.79E-02	1.14E-03	7.45E+01
SOLAR RAD	1.00E-06	8.09E-02	1.68E-02	2.41E-02	1.63E-04	1.49E+02
TEMP	-31	15	6	5		
HUMIDITY	11	109	67	21	63	1
BAROMETER	1006	1012	1010	1	1010	1
WIND SPEED	0	27	6	6	2	14

MAXIMUM
AVERAGE

CO	5.47E+01
H2S	1.72E-02
THC	1.68E+01
SO2	3.19E-02
THC-CH4	1.04E+01
CH4	2.27E+00
NOX	1.77E-01
NO2	7.76E-02
NO	1.21E-01
OZONE	4.87E-02
SOLAR RAD	7.73E-02
TEMP	15
HUMIDITY	107
BAROMETER	1012
WIND SPEED	23
WIND DIRECTION	341

MISSISSAUGA II #9

DATE: APR 18 1978
 SCAN TIME: 150 SEC
 AVERAGING TIME: 30 MIN
 LOCATION:
 TREE NURSERY WEST OF GULF(61135-48172):0.9KM & 280DGS/SOURCE-GULF

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
12:10----12:40	1.0E-06 1.0E+00 7.8E-03 61	1.9E-03 1.1E+00 4.3E-02 1005	2.2E+00 2.9E-02 6.6E-02 1	2.7E-02 2.9E-02 10 280
12:25----12:55	1.0E-06 9.5E-01 7.1E-03 60	1.1E-03 1.1E+00 4.7E-02 1005	2.1E+00 2.6E-02 7.6E-02 0	1.8E-02 2.5E-02 10 336
12:40----13:10	1.0E-06 1.1E+00 6.6E-03 59	7.9E-04 1.0E+00 4.8E-02 1006	2.3E+00 2.5E-02 7.2E-02 2	1.2E-02 2.5E-02 10 202
12:55----13:25	1.0E-06 1.1E+00 6.3E-03 58	8.3E-04 1.0E+00 5.0E-02 1006	2.3E+00 2.6E-02 6.4E-02 12	1.2E-02 2.6E-02 10 200
13:10----13:40	1.0E-06 9.6E-01 5.5E-03 60	1.7E-03 1.0E+00 5.1E-02 1006	2.1E+00 2.4E-02 6.5E-02 21	1.1E-02 2.4E-02 10 196
13:25----13:55	1.0E-06 9.1E-01 5.1E-03 62	2.8E-03 1.0E+00 5.3E-02 1005	2.0E+00 2.3E-02 6.7E-02 25	1.1E-02 2.5E-02 9 192
13:40----14:10	1.0E-06 9.4E-01 5.5E-03 64	3.7E-03 1.0E+00 5.5E-02 1005	2.1E+00 2.5E-02 6.3E-02 28	1.1E-02 2.6E-02 9 191
13:55----14:25	1.0E-06 9.0E-01 5.0E-03 64	4.3E-03 1.1E+00 5.6E-02 1005	2.0E+00 2.2E-02 4.9E-02 28	1.1E-02 2.3E-02 8 192

MISSISSAUGA II #9, CONT'D

PAGE 2

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
14:10----14:40	1.0E-06 8.3E-01 4.9E-03 65	5.2E-03 1.1E+00 5.5E-02 1004	1.9E+00 2.1E-02 3.9E-02 17	1.1E-02 2.2E-02 8 192
14:25----14:55	4.3E-03 8.1E-01 4.7E-03 65	9.8E-03 1.1E+00 5.3E-02 1004	1.9E+00 2.0E-02 3.3E-02 5	1.1E-02 2.1E-02 7 190
14:40----15:10	4.3E-03 8.0E-01 4.4E-03 65	1.2E-02 1.0E+00 5.1E-02 1004	1.8E+00 1.9E-02 2.8E-02 16	8.8E-03 1.9E-02 7 191
14:55----15:25	1.0E-06 8.2E-01 3.9E-03 67	9.5E-03 1.0E+00 5.0E-02 1004	1.9E+00 1.6E-02 2.6E-02 27	7.6E-03 1.7E-02 7 192
15:10----15:40	1.0E-06 8.7E-01 3.9E-03 68	1.1E-02 1.0E+00 4.9E-02 1004	1.9E+00 1.6E-02 2.4E-02 28	8.0E-03 1.6E-02 7 191
15:25----15:55	1.0E-06 8.6E-01 3.9E-03 69	1.1E-02 9.8E-01 4.9E-02 1003	1.9E+00 1.6E-02 2.2E-02 29	7.3E-03 1.6E-02 7 190
15:40----16:10	1.0E-06 8.4E-01 3.5E-03 69	7.5E-03 9.6E-01 4.9E-02 1003	1.9E+00 1.5E-02 2.3E-02 29	7.7E-03 1.5E-02 7 191
15:55----16:25	1.0E-06 8.5E-01 3.5E-03 68	6.8E-03 9.6E-01 4.9E-02 1003	1.9E+00 1.4E-02 2.3E-02 30	7.4E-03 1.4E-02 7 191
16:10----16:40	1.0E-06 8.7E-01 3.4E-03 68	6.4E-03 9.6E-01 4.8E-02 1002	1.9E+00 1.2E-02 1.8E-02 30	6.8E-03 1.3E-02 7 191
16:25----16:55	1.7E-01 8.9E-01 3.2E-03 68	3.9E-03 9.4E-01 4.7E-02 1002	1.9E+00 1.2E-02 1.3E-02 30	5.7E-03 1.2E-02 6 190

MISSISSAUGA II #9, CONT'D

PAGE 3

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECT1
16:40----17:10	3.3E-01 8.7E-01 2.6E-03 67	2.5E-03 9.2E-01 4.7E-02 1002	1.9E+00 1.1E-02 1.0E-02 28	5.9E-03 1.1E-02 6 191
16:55----17:25	1.6E-01 8.8E-01 2.3E-03 68	2.3E-03 9.1E-01 4.9E-02 1002	1.9E+00 9.7E-03 8.6E-03 27	7.0E-03 1.0E-02 6 194
17:10----17:40	1.4E-06 9.6E-01 2.0E-03 69	2.3E-03 9.0E-01 5.0E-02 1002	2.0E+00 9.1E-03 6.8E-03 26	6.9E-03 1.0E-02 6 194
17:25----17:55	2.3E-02 9.9E-01 1.6E-03 70	3.1E-03 9.1E-01 5.1E-02 1002	2.1E+00 8.7E-03 5.5E-03 25	6.8E-03 1.0E-02 6 193
17:40----18:10	7.1E-02 9.5E-01 1.4E-03 70	3.9E-03 9.0E-01 5.1E-02 1001	2.0E+00 7.8E-03 4.4E-03 25	7.3E-03 9.1E-03 6 195
17:55----18:25	8.7E-02 9.7E-01 1.4E-03 71	3.7E-03 8.9E-01 5.0E-02 1001	2.1E+00 7.0E-03 2.8E-03 25	5.3E-03 7.9E-03 6 196
18:10----18:40	3.9E-02 9.9E-01 1.3E-03 73	3.5E-03 8.9E-01 4.9E-02 1001	2.1E+00 6.3E-03 1.6E-03 25	1.9E-03 7.1E-03 6 195
18:25----18:55	1.5E-06 1.0E+00 1.2E-03 74	3.4E-03 8.9E-01 4.9E-02 1001	2.1E+00 7.1E-03 1.0E-03 26	1.2E-03 8.6E-03 6 196
18:40----19:10	1.5E-06 9.8E-01 1.1E-03 77	3.2E-03 8.8E-01 4.8E-02 1001	2.1E+00 7.1E-03 4.0E-04 25	1.3E-03 8.6E-03 6 197
18:55----19:25	1.5E-06 9.4E-01 1.0E-03 79	3.3E-03 8.8E-01 4.8E-02 1001	2.0E+00 5.9E-03 1.0E-04 25	2.6E-03 7.1E-03 6 196

MISSISSAUGA II #9, CONT'D

PAGE 4

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
19:10----19:40	1.5E-06 1.2E+00 9.5E-04 79	3.1E-03 8.7E-01 4.8E-02 1000	2.5E+00 5.6E-03 4.9E-06 25	3.9E-03 6.8E-03 6 198
19:25----19:55	1.5E-06 1.2E+00 1.1E-03 78	2.7E-03 8.6E-01 4.8E-02 1000	2.6E+00 7.0E-03 1.3E-06 22	4.7E-03 8.4E-03 6 200
19:40----20:10	1.5E-06 1.1E+00 1.6E-03 80	2.0E-03 8.6E-01 4.7E-02 1000	2.2E+00 9.7E-03 1.3E-06 9	6.7E-03 1.1E-02 6 199
19:55----20:25	1.5E-06 1.4E+00 2.1E-03 82	2.3E-03 8.6E-01 4.6E-02 1000	2.8E+00 1.2E-02 1.3E-06 0	9.9E-03 1.4E-02 6 168
20:10----20:40	3.7E-01 1.6E+00 2.6E-03 82	3.4E-03 8.6E-01 4.5E-02 1000	3.2E+00 1.4E-02 4.5E-02 0	1.2E-02 1.6E-02 6 288

STATISTICS

NUMBER OF READINGS 208

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
CO	1.00E-06	1.82E+00	7.95E-02	3.05E-01	5.21E-06	7.43E+01
H2S	1.00E-06	1.60E-02	4.33E-03	3.27E-03	3.09E-03	3.12E+00
THC	1.74E+00	5.19E+00	2.14E+00	4.76E-01	2.10E+00	1.19E+00
SO2	1.00E-06	3.12E-02	8.89E-03	5.65E-03	6.63E-03	3.19E+00
THC-CH4	7.55E-01	2.84E+00	1.00E+00	2.88E-01	9.77E-01	1.23E+00
CH4	8.35E-01	1.09E+00	9.55E-01	7.59E-02	9.52E-01	1.08E+00
NOX	4.42E-03	3.57E-02	1.51E-02	7.60E-03	1.32E-02	1.71E+00
NO2	4.53E-03	3.66E-02	1.59E-02	7.41E-03	1.42E-02	1.62E+00
NO	1.00E-06	9.44E-03	3.46E-03	2.16E-03	2.65E-03	2.55E+00
OZONE	4.01E-02	5.67E-02	4.91E-02	3.13E-03	4.90E-02	1.07E+00
SOLAR RAD	1.00E-06	4.70E+00	6.33E-02	3.59E-01	3.92E-03	4.46E+01
TEMP	-2	10	7	1		
HUMIDITY	55	84	69	7	69	1
BAROMETER	1000	1006	1003	2	1003	1
WIND SPEED	0	38	20	12	3	54

MISSISSAUGA II #10

DATE: APR 18 1978

SCAN TIME: 150 SEC

AVERAGING TIME: 30 MIN

LOCATION:

TREE NURSERY WEST OF GULF(61135-48172);0.9KM & 280DGS/SOURCE-GULF

TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX SOLAR RAD WIND DIRECTION	SO2 NO2 TEMP
21:05----21:35	1.1E+00 1.6E+00 9.4E-04 1000	9.5E-04 8.5E-01 4.6E-02 24	3.1E+00 9.1E-03 1.1E-01 86	1.4E-02 1.2E-02 6
21:20----21:50	1.2E+00 1.2E+00 1.2E-03 1000	1.2E-03 8.5E-01 4.7E-02 21	2.4E+00 8.9E-03 1.1E-06 86	1.6E-02 1.1E-02 6
21:35----22:05	9.0E-01 1.1E+00 6.6E-04 1000	1.3E-03 8.4E-01 4.8E-02 20	2.2E+00 8.3E-03 1.1E-06 88	1.5E-02 1.0E-02 6
21:50----22:20	8.6E-01 1.1E+00 5.3E-04 1000	1.3E-03 8.3E-01 4.9E-02 23	2.1E+00 8.2E-03 1.1E-06 88	1.3E-02 9.5E-03 6
22:05----22:35	8.4E-01 9.8E-01 1.4E-03 1000	9.4E-04 8.3E-01 4.7E-02 19	2.2E+00 9.6E-03 1.1E-06 83	1.3E-02 1.1E-02 5
22:20----22:50	6.5E-01 1.5E+00 1.3E-03 1000	1.1E-03 8.5E-01 4.6E-02 18	3.0E+00 9.7E-03 1.1E-06 80	1.1E-02 1.2E-02 5
22:35----23:05	5.2E-01 1.7E+00 9.4E-04 1000	1.1E-03 8.5E-01 4.5E-02 20	3.3E+00 8.7E-03 1.1E-06 80	1.1E-02 1.1E-02 5
22:50----23:20	2.9E-01 1.2E+00 1.9E-03 1000	1.2E-03 8.5E-01 4.4E-02 20	2.7E+00 8.8E-03 1.1E-06 79	1.1E-02 1.1E-02 5

MISSISSAUGA II #10, CONT'D

PAGE 2

TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX SOLAR RAD WIND DIRECTION	SO2 NO2 TEMP
23:05----23:35	8.9E-02 1.5E+00 1.8E-03 1000	1.4E-03 8.4E-01 4.3E-02 18	2.7E+00 1.0E-02 1.1E-06 80	1.3E-02 1.3E-02 5
23:20----23:50	6.8E-02 2.1E+00 1.1E-03 999	1.6E-03 8.3E-01 4.2E-02 18	3.9E+00 1.1E-02 1.1E-06 82	1.4E-02 1.4E-02 5
23:35----00:05	6.9E-02 1.8E+00 1.5E-03 999	1.7E-03 8.3E-01 4.2E-02 20	4.2E+00 1.1E-02 1.1E-06 89	1.2E-02 1.3E-02 5
23:50----00:20	1.0E-01 1.4E+00 1.5E-03 999	1.4E-03 8.3E-01 4.2E-02 19	3.1E+00 1.1E-02 1.1E-06 91	1.1E-02 1.4E-02 5
00:05----00:35	1.4E-01 2.3E+00 1.5E-03 999	1.1E-03 8.4E-01 3.9E-02 16	4.1E+00 1.7E-02 1.1E-06 83	1.0E-02 2.0E-02 5
00:20----00:50	4.1E-02 2.3E+00 1.3E-03 999	7.7E-04 8.4E-01 3.8E-02 12	4.4E+00 1.9E-02 1.1E-06 75	7.2E-03 2.3E-02 5
00:35----01:05	1.4E-05 1.3E+00 6.1E-04 999	5.9E-04 8.2E-01 3.9E-02 11	2.6E+00 1.3E-02 1.1E-06 71	4.2E-03 1.7E-02 5
00:50----01:20	1.4E-05 9.7E-01 6.7E-04 998	5.5E-04 8.3E-01 3.9E-02 12	2.0E+00 1.0E-02 1.1E-06 72	4.2E-03 1.3E-02 5
01:05----01:35	1.4E-05 9.8E-01 7.0E-04 998	2.9E-04 8.3E-01 3.9E-02 13	2.0E+00 9.6E-03 1.1E-06 67	5.8E-03 1.2E-02 5
01:20----01:50	1.4E-05 9.3E-01 5.0E-04 998	2.6E-04 8.4E-01 4.0E-02 13	2.0E+00 9.7E-03 1.1E-06 66	7.0E-03 1.3E-02 5

TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX SOLAR RAD WIND DIRECTION	SO ₂ NO ₂ TEMP
01:35----02:05	1.4E-05 1.1E+00 2.9E-04 998	4.3E-04 8.3E-01 4.0E-02 16	2.3E+00 9.3E-03 1.1E-06 77	7.8E-03 1.3E-02 5
01:50----02:20	1.4E-05 1.4E+00 4.2E-04 997	5.6E-04 8.3E-01 3.9E-02 16	2.7E+00 9.5E-03 1.1E-06 78	7.4E-03 1.3E-02 5
02:05----02:35	1.4E-05 2.0E+00 6.6E-04 997	5.2E-04 8.5E-01 3.9E-02 16	3.4E+00 1.0E-02 1.1E-06 78	5.7E-03 1.4E-02 5
02:20----02:50	1.4E-05 2.4E+00 7.9E-04 997	6.4E-04 8.5E-01 4.0E-02 17	3.9E+00 1.2E-02 1.1E-06 85	4.5E-03 1.6E-02 5
02:35----03:05	1.4E-05 2.2E+00 5.2E-04 997	8.1E-04 8.5E-01 4.1E-02 18	4.5E+00 1.2E-02 1.1E-06 87	4.7E-03 1.6E-02 6
02:50----03:20	1.4E-05 1.7E+00 5.6E-04 997	9.6E-04 8.3E-01 4.2E-02 19	3.7E+00 1.2E-02 1.1E-06 88	6.0E-03 1.6E-02 6
03:05----03:35	1.4E-05 1.2E+00 5.8E-04 997	1.5E-03 8.2E-01 4.4E-02 21	2.4E+00 1.1E-02 1.1E-06 85	6.8E-03 1.5E-02 6
03:20----03:50	1.4E-05 1.5E+00 2.0E-04 997	1.7E-03 8.3E-01 4.5E-02 21	2.8E+00 9.2E-03 1.1E-06 80	5.9E-03 1.3E-02 6
03:35----04:05	1.4E-05 1.7E+00 1.8E-04 997	1.2E-03 8.3E-01 4.5E-02 20	3.1E+00 8.1E-03 1.1E-06 79	5.0E-03 1.1E-02 6
03:50----04:20	1.4E-05 1.4E+00 2.6E-04 997	1.3E-03 8.2E-01 4.5E-02 22	2.7E+00 9.6E-03 1.1E-06 81	5.0E-03 1.3E-02 6

TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX SOLAR RAD WIND DIRECTION	SO2 NO2 TEMP
04:05----04:35	1.4E-05 1.2E+00 2.8E-04 997	1.7E-03 8.1E-01 4.4E-02 22	2.4E+00 1.0E-02 1.1E-06 84	4.7E-03 1.4E-02 6
04:20----04:50	1.4E-05 1.2E+00 4.6E-04 996	1.8E-03 8.1E-01 4.4E-02 21	2.4E+00 9.5E-03 1.1E-06 85	3.9E-03 1.1E-02 5
04:35----05:05	1.4E-05 1.1E+00 4.2E-04 996	1.8E-03 8.1E-01 4.4E-02 26	2.2E+00 9.5E-03 1.1E-06 85	3.8E-03 1.1E-02 5
04:50----05:20	1.4E-05 1.1E+00 8.5E-05 996	2.4E-03 8.1E-01 4.4E-02 28	2.2E+00 9.4E-03 1.1E-06 84	5.1E-03 1.3E-02 5
05:05----05:35	1.4E-05 1.1E+00 1.4E-04 996	3.0E-03 8.1E-01 4.5E-02 26	2.2E+00 9.4E-03 1.7E-06 83	5.5E-03 1.3E-02 5
05:20----05:50	1.4E-05 1.1E+00 8.3E-04 996	3.0E-03 8.1E-01 4.6E-02 26	2.2E+00 9.5E-03 3.5E-05 81	4.9E-03 1.3E-02 5
05:35----06:05	1.4E-05 1.0E+00 8.8E-04 996	3.1E-03 8.1E-01 4.6E-02 24	2.1E+00 9.0E-03 1.2E-04 80	4.8E-03 1.2E-02 5
05:50----06:20	1.4E-05 1.0E+00 1.1E-03 996	2.3E-03 8.0E-01 4.2E-02 19	2.1E+00 9.7E-03 3.2E-04 73	4.9E-03 1.1E-02 5
06:05----06:35	1.4E-05 9.5E-01 1.7E-03 996	1.6E-03 8.0E-01 4.1E-02 20	2.0E+00 1.1E-02 5.2E-04 70	4.8E-03 1.3E-02 4
06:20----06:50	1.4E-05 9.5E-01 1.3E-03 996	1.5E-03 7.9E-01 4.1E-02 24	2.0E+00 1.1E-02 5.9E-04 78	5.5E-03 1.4E-02 4

TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX SOLAR RAD WIND DIRECTION	SO2 NO2 TEMP
06:35----07:05	1.4E-05 9.6E-01 1.3E-03 996	1.2E-03 7.9E-01 4.1E-02 23	2.0E+00 1.1E-02 6.8E-04 76	5.9E-03 1.5E-02 4
06:50----07:20	1.4E-05 9.8E-01 1.2E-03 996	1.2E-03 7.9E-01 4.1E-02 22	2.0E+00 1.1E-02 1.0E-03 71	5.0E-03 1.5E-02 4
07:05----07:35	1.4E-05 9.9E-01 7.8E-04 996	1.2E-03 7.8E-01 4.0E-02 22	2.0E+00 1.1E-02 1.4E-03 70	4.6E-03 1.4E-02 4
07:20----07:50	1.4E-05 1.0E+00 7.7E-04 996	1.1E-03 7.8E-01 4.0E-02 23	2.1E+00 1.2E-02 1.9E-03 73	4.8E-03 1.5E-02 4
07:35----08:05	1.4E-05 1.1E+00 1.3E-03 996	1.2E-03 7.9E-01 4.0E-02 22	2.3E+00 1.2E-02 1.9E-03 71	5.0E-03 1.5E-02 4
07:50----08:20	1.4E-05 1.1E+00 1.9E-03 996	1.7E-03 7.9E-01 4.1E-02 22	2.2E+00 1.4E-02 1.6E-03 69	5.2E-03 1.7E-02 4
08:05----08:35	1.4E-05 9.4E-01 1.4E-03 996	2.3E-03 7.7E-01 4.2E-02 23	1.9E+00 1.4E-02 1.7E-03 73	5.3E-03 1.7E-02 4
08:20----08:50	1.4E-05 9.3E-01 5.2E-04 996	2.3E-03 7.8E-01 4.2E-02 21	1.9E+00 1.1E-02 2.8E-03 76	5.2E-03 1.4E-02 4
08:35----09:05	1.4E-05 9.6E-01 5.4E-04 996	1.9E-03 7.8E-01 4.0E-02 19	2.0E+00 1.2E-02 5.4E-03 73	5.3E-03 1.7E-02 4
08:50----09:20	1.4E-05 9.6E-01 7.3E-04 996	1.6E-03 7.7E-01 4.0E-02 19	2.0E+00 1.3E-02 8.0E-03 72	5.8E-03 1.7E-02 4

MISSISSAUGA II #10, CONT'D

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TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX SOLAR RAD WIND DIRECTION	SO2 NO2 TEMP
09:05---09:35	6.2E-01 9.2E-01 1.8E-03 996	1.0E-03 7.7E-01 4.1E-02 20	1.9E+00 1.4E-02 1.2E-02 71	5.0E-03 1.6E-02 5

STATISTICS

NUMBER OF READINGS 300

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
CO	1.00E-06	3.87E+00	1.73E-01	4.43E-01	2.03E-05	2.58E+02
H2S	1.00E-06	4.04E-03	1.35E-03	8.90E-04	7.32E-04	6.62E+00
THC	1.78E+00	1.45E+01	2.60E+00	1.38E+00	2.42E+00	1.39E+00
SO2	1.25E-03	2.05E-02	7.28E-03	3.70E-03	6.48E-03	1.41E+00
THC-CH4	8.46E-01	8.60E+00	1.31E+00	8.07E-01	1.19E+00	1.44E+00
CH4	7.53E-01	8.81E-01	8.18E-01	2.75E-02	8.17E-01	1.63E+00
NOX	5.16E-03	4.08E-02	1.08E-02	4.28E-03	1.03E-02	1.56E+00
NO2	1.00E-06	5.10E-02	1.39E-02	5.37E-03	1.28E-02	1.67E+00
NO	1.00E-06	9.47E-03	9.13E-04	1.31E-03	1.40E-04	2.03E+01
OZONE	3.28E-02	4.93E-02	4.24E-02	3.23E-03	4.23E-02	1.08E+00
SOLAR RAD	1.00E-06	1.37E+00	5.52E-03	7.89E-02	1.04E-05	3.84E+01
TEMP	4	6	5	1		
BAROMETER	995	1001	998	2	998	1
WIND SPEED	6	38	20	6	20	1

MISSISSAUGA II #11

DATE: APR 19 1978
 SCAN TIME: 150 SEC
 AVERAGING TIME: 30 MIN
 LOCATION: GULF PARKING LOT (06119-48166); 1.1KM & 220DGS/SOURCE-GULF

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD	SO2 NO2 TEMP
12:50----13:20	8.7E-01 1.3E+00 5.6E-03 102	1.3E-02 1.4E+00 4.3E-02 994	2.8E+00 2.0E-02 4.4E-02	9.2E-03 1.8E-02 8
13:05----13:35	8.5E-01 1.3E+00 5.4E-03 100	1.3E-02 1.4E+00 4.3E-02 994	2.8E+00 2.1E-02 3.7E-02	9.7E-03 1.8E-02 8
13:20----13:50	1.0E+00 1.5E+00 4.6E-03 102	1.2E-02 1.4E+00 4.2E-02 994	3.2E+00 2.1E-02 2.9E-02	1.1E-02 1.9E-02 8
13:35----14:05	1.7E+00 1.6E+00 4.7E-03 104	1.1E-02 1.4E+00 4.3E-02 994	3.6E+00 2.1E-02 2.8E-02	1.2E-02 1.9E-02 8
13:50----14:20	1.5E+00 1.5E+00 5.0E-03 103	1.0E-02 1.4E+00 4.4E-02 994	3.4E+00 2.0E-02 3.3E-02	1.3E-02 1.8E-02 8

STATISTICS

NUMBER OF READINGS 41

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
CO	1.85E-01	2.62E+00	1.06E+00	5.99E-01	8.91E-01	1.06E+00
H2S	7.07E-03	1.41E-02	1.11E-02	1.79E-03	1.10E-02	1.19E+00
THC	2.04E+00	5.39E+00	3.04E+00	7.48E-01	2.96E+00	1.26E+00
SO2	7.56E-03	1.53E-02	1.14E-02	2.25E-03	1.11E-02	1.23E+00
THC-CH4	8.37E-01	2.49E+00	1.39E+00	4.23E-01	1.33E+00	1.32E+00
CH4	1.33E+00	1.49E+00	1.41E+00	3.44E-02	1.41E+00	1.02E+00
NOX	1.52E-02	2.43E-02	1.99E-02	2.13E-03	1.98E-02	1.11E+00
NO2	1.20E-02	2.25E-02	1.78E-02	2.34E-03	1.77E-02	1.15E+00
NO	3.79E-03	7.17E-03	5.04E-03	8.64E-04	4.97E-03	1.18E+00
OZONE	3.91E-02	4.52E-02	4.31E-02	1.48E-03	4.30E-02	1.04E+00
SOLAR RAD	2.45E-02	5.77E-02	3.56E-02	8.12E-03	3.47E-02	1.25E+00
TEMP	7	9	8	0		
HUMIDITY	98	105	102	2	102	1
BAROMETER	993	996	994	0	994	1

MAXIMUM
AVERAGE

CO	1.66E+00
H2S	1.28E-02
THC	3.59E+00
SO2	1.34E-02
THC-CH4	1.65E+00
CH4	1.45E+00
NOX	2.08E-02
NO2	1.90E-02
NO	5.57E-03
OZONE	4.36E-02
SOLAR RAD	4.41E-02
TEMP	8
HUMIDITY	104
BAROMETER	994

MISSISSAUGA II #12

DATE: APR 19 1978
 SCAN TIME: 150 SEC
 AVERAGING TIME: 30 MIN
 LOCATION: GULF PARKING LOT (61190-48166): 200M & 270DGS/SOURCE-GULF

TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX SOLAR RAD WIND DIRECTION	SO2 NO2 TEMP
14:34----15:04	6.0E-01 9.5E-01 4.3E-03 993	6.8E-03 1.3E+00 4.5E-02 27	2.3E+00 1.7E-02 2.6E-02 48	1.5E-02 1.5E-02 8
14:49----15:19	6.2E-01 9.3E-01 4.1E-03 993	6.8E-03 1.3E+00 4.5E-02 25	2.2E+00 1.8E-02 2.2E-02 44	1.5E-02 1.6E-02 7
15:04----15:34	7.2E-01 9.3E-01 3.5E-03 993	7.0E-03 1.3E+00 4.4E-02 23	2.2E+00 1.8E-02 1.7E-02 47	1.6E-02 1.6E-02 7
15:19----15:49	5.1E-01 1.1E+00 3.9E-03 992	6.3E-03 1.3E+00 4.3E-02 23	2.4E+00 1.8E-02 1.4E-02 45	1.7E-02 1.7E-02 7
15:34----16:04	2.3E-01 1.1E+00 4.1E-03 992	5.3E-03 1.3E+00 4.2E-02 20	2.5E+00 1.9E-02 1.1E-02 46	1.9E-02 1.7E-02 7
15:49----16:19	1.2E-01 9.8E-01 3.9E-03 992	5.3E-03 1.3E+00 4.0E-02 21	2.3E+00 2.0E-02 8.0E-03 49	2.0E-02 1.9E-02 7
16:04----16:34	9.3E-02 9.2E-01 4.9E-03 992	5.6E-03 1.3E+00 3.9E-02 21	2.1E+00 2.3E-02 7.6E-03 52	1.9E-02 2.1E-02 6
16:19----16:49	4.9E-01 1.0E+00 5.5E-03 992	5.4E-03 1.3E+00 3.9E-02 22	2.2E+00 2.5E-02 6.7E-03 59	2.0E-02 2.2E-02 6

MISSISSAUGA II #12, CONT'D

PAGE 2

TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX SOLAR RAD WIND DIRECTION	SO2 NO2 TEMP
16:34----17:04	5.7E-01 9.4E-01 5.0E-03 992	4.9E-03 1.3E+00 4.0E-02 22	2.1E+00 2.3E-02 7.2E-03 57	1.7E-02 2.0E-02 6
16:49----17:19	4.1E-01 7.8E-01 4.9E-03 992	5.0E-03 1.3E+00 4.1E-02 25	1.9E+00 2.0E-02 8.1E-03 55	1.3E-02 1.8E-02 6
17:04----17:34	4.2E-01 7.8E-01 5.5E-03 992	5.2E-03 1.3E+00 4.1E-02 27	1.9E+00 2.2E-02 6.3E-03 53	1.1E-02 1.9E-02 6
17:19----17:49	2.0E-01 7.6E-01 5.5E-03 992	5.4E-03 1.3E+00 4.0E-02 23	1.9E+00 2.2E-02 3.6E-03 59	1.0E-02 1.9E-02 6
17:34----18:04	7.2E-02 7.3E-01 4.7E-03 992	5.9E-03 1.3E+00 4.1E-02 23	1.8E+00 2.0E-02 2.6E-03 61	9.6E-03 1.8E-02 6
17:49----18:19	3.7E-06 7.6E-01 4.3E-03 992	5.6E-03 1.3E+00 4.3E-02 25	1.9E+00 1.8E-02 2.3E-03 59	9.4E-03 1.6E-02 6
18:04----18:34	3.7E-06 8.1E-01 3.8E-03 992	5.1E-03 1.2E+00 4.4E-02 23	1.9E+00 1.7E-02 1.8E-03 57	9.9E-03 1.5E-02 5
18:19----18:49	3.7E-06 8.8E-01 3.0E-03 992	5.1E-03 1.2E+00 4.5E-02 21	2.0E+00 1.4E-02 1.0E-03 56	1.1E-02 1.3E-02 5
18:34----19:04	3.7E-06 9.4E-01 2.2E-03 992	5.6E-03 1.2E+00 4.6E-02 19	2.2E+00 1.2E-02 3.1E-04 52	1.1E-02 1.1E-02 5
18:49----19:19	2.1E-01 9.1E-01 2.1E-03 992	5.6E-03 1.2E+00 4.6E-02 20	2.1E+00 1.1E-02 5.3E-05 54	1.3E-02 1.1E-02 5

MISSISSAUGA II #12, CONT'D

PAGE 3

TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX SOLAR RAD WIND DIRECTION	SO2 NO2 TEMP
19:04----19:34	2.7E-01 8.7E-01 1.9E-03 992	5.1E-03 1.2E+00 4.5E-02 20	2.1E+00 1.1E-02 5.0E-06 53	1.4E-02 1.1E-02 6
19:19----19:49	1.1E-01 9.1E-01 2.0E-03 992	4.7E-03 1.2E+00 4.5E-02 21	2.1E+00 1.2E-02 1.1E-06 48	1.2E-02 1.2E-02 6
19:34----20:04	5.3E-02 9.7E-01 2.4E-03 992	4.5E-03 1.2E+00 4.5E-02 21	2.2E+00 1.2E-02 1.1E-06 51	9.3E-03 1.2E-02 5
19:49----20:19	4.5E-06 9.9E-01 2.5E-03 992	4.5E-03 1.2E+00 4.5E-02 22	2.3E+00 1.2E-02 1.1E-06 47	7.2E-03 1.1E-02 5
20:04----20:34	4.5E-06 1.0E+00 2.5E-03 992	4.1E-03 1.2E+00 4.5E-02 21	2.3E+00 1.2E-02 1.1E-06 41	7.7E-03 1.1E-02 5
20:19----20:49	4.5E-06 9.7E-01 2.7E-03 992	4.1E-03 1.2E+00 4.4E-02 21	2.2E+00 1.3E-02 1.1E-06 39	8.8E-03 1.2E-02 5
20:34----21:04	4.5E-06 9.5E-01 3.7E-03 992	4.3E-03 1.2E+00 4.4E-02 23	2.2E+00 1.4E-02 1.1E-06 45	9.4E-03 1.2E-02 5
20:49----21:19	4.5E-06 9.7E-01 4.3E-03 992	4.2E-03 1.2E+00 4.3E-02 21	2.2E+00 1.4E-02 1.1E-06 53	1.1E-02 1.2E-02 5
21:04----21:34	2.6E-02 9.4E-01 3.5E-03 992	4.1E-03 1.2E+00 4.3E-02 19	2.2E+00 1.3E-02 1.1E-06 46	1.2E-02 1.1E-02 5
21:19----21:49	1.4E-01 9.0E-01 2.5E-03 992	4.3E-03 1.2E+00 4.2E-02 17	2.1E+00 1.2E-02 1.1E-06 46	1.3E-02 1.1E-02 5

MISSISSAUGA II #12, CONT'D

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TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX SOLAR RAD WIND DIRECTION	SO2 NO2 TEMP
21:34----22:04	1.2E-01 8.8E-01 2.1E-03 992	4.4E-03 1.2E+00 4.1E-02 18	2.1E+00 1.1E-02 1.1E-06 51	1.3E-02 1.1E-02 5
21:49----22:19	4.6E-06 8.7E-01 2.4E-03 991	3.6E-03 1.2E+00 4.1E-02 19	2.0E+00 1.2E-02 1.1E-06 47	1.4E-02 1.2E-02 5
22:04----22:34	4.6E-06 9.1E-01 2.4E-03 991	3.4E-03 1.2E+00 4.1E-02 20	2.1E+00 1.2E-02 1.1E-06 43	1.6E-02 1.2E-02 5
22:19----22:49	7.6E-03 9.5E-01 2.0E-03 991	4.0E-03 1.2E+00 4.2E-02 20	2.2E+00 1.1E-02 1.1E-06 48	1.5E-02 1.1E-02 5
22:34----23:04	7.6E-03 9.8E-01 2.3E-03 991	4.1E-03 1.2E+00 4.2E-02 17	2.2E+00 1.2E-02 1.1E-06 50	1.4E-02 1.1E-02 6
22:49----23:19	4.6E-06 1.0E+00 2.5E-03 991	4.0E-03 1.2E+00 4.2E-02 16	2.3E+00 1.3E-02 1.1E-06 47	1.4E-02 1.3E-02 6
23:04----23:34	8.4E-02 1.0E+00 2.8E-03 991	3.7E-03 1.2E+00 4.2E-02 15	2.3E+00 1.2E-02 1.1E-06 52	1.3E-02 1.1E-02 6
23:19----23:49	8.4E-02 9.6E-01 3.6E-03 990	3.5E-03 1.2E+00 4.1E-02 14	2.2E+00 1.3E-02 1.1E-06 51	1.2E-02 1.2E-02 6
23:34----00:04	5.0E-06 9.3E-01 3.7E-03 990	3.0E-03 1.2E+00 4.1E-02 16	2.1E+00 1.4E-02 1.1E-06 50	1.2E-02 1.3E-02 6
23:49----00:19	5.0E-06 9.8E-01 3.1E-03 990	2.2E-03 1.2E+00 4.1E-02 16	2.2E+00 1.2E-02 1.1E-06 55	1.3E-02 1.1E-02 6

MISSISSAUGA II #12, CONT'D

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TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX SOLAR RAD WIND DIRECTION	SO2 NO2 TEMP
00:04----00:34	5.0E-06 1.0E+00 3.3E-03 990	2.3E-03 1.1E+00 4.0E-02 17	2.3E+00 1.3E-02 1.1E-06 53	1.2E-02 1.2E-02 6
00:19----00:49	5.0E-06 9.6E-01 3.5E-03 990	3.1E-03 1.1E+00 4.0E-02 19	2.2E+00 1.4E-02 1.1E-06 54	1.2E-02 1.2E-02 6
00:34----01:04	5.0E-06 8.4E-01 4.4E-03 990	3.7E-03 1.1E+00 3.9E-02 19	2.0E+00 1.5E-02 1.1E-06 56	1.3E-02 1.2E-02 7
00:49----01:19	5.0E-06 8.1E-01 4.9E-03 990	4.1E-03 1.1E+00 3.8E-02 19	1.9E+00 1.6E-02 1.1E-06 52	1.3E-02 1.3E-02 7
01:04----01:34	7.4E-04 8.8E-01 4.6E-03 989	4.2E-03 1.1E+00 3.8E-02 20	2.0E+00 1.6E-02 1.1E-06 57	1.2E-02 1.3E-02 7
01:19----01:49	2.2E-02 9.3E-01 5.4E-03 989	3.9E-03 1.2E+00 3.8E-02 20	2.1E+00 1.6E-02 1.1E-06 61	1.1E-02 1.2E-02 6
01:34----02:04	2.2E-02 9.4E-01 5.2E-03 989	4.0E-03 1.2E+00 3.8E-02 18	2.1E+00 1.7E-02 1.1E-06 52	1.2E-02 1.4E-02 6
01:49----02:19	3.1E-02 9.3E-01 3.8E-03 989	4.3E-03 1.2E+00 3.6E-02 18	2.1E+00 1.6E-02 1.1E-06 48	1.3E-02 1.4E-02 7
02:04----02:34	3.1E-02 1.0E+00 3.5E-03 989	4.4E-03 1.2E+00 2.9E-02 17	2.3E+00 2.1E-02 1.1E-06 47	1.7E-02 2.1E-02 7
02:19----02:49	5.0E-06 1.2E+00 6.8E-03 989	4.3E-03 1.2E+00 1.6E-02 13	2.5E+00 3.9E-02 1.1E-06 30	3.6E-02 4.0E-02 7

MISSISSAUGA II #12, CONT'D

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TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX SOLAR RAD WIND DIRECTION	SO2 NO2 TEMP
02:34----03:04	5.0E-06 1.2E+00 7.9E-03 988	3.9E-03 1.2E+00 1.0E-02 11	2.6E+00 4.7E-02 1.1E-06 24	5.1E-02 4.8E-02 7
02:49----03:19	5.0E-06 1.2E+00 6.8E-03 988	3.0E-03 1.2E+00 1.4E-02 11	2.6E+00 4.0E-02 1.1E-06 35	5.2E-02 4.1E-02 7
03:04----03:34	1.0E-01 1.1E+00 6.1E-03 988	3.1E-03 1.2E+00 1.7E-02 12	2.5E+00 3.5E-02 1.1E-06 39	4.4E-02 3.4E-02 7
03:19----03:49	6.4E-01 1.1E+00 4.5E-03 988	3.9E-03 1.2E+00 2.0E-02 12	2.5E+00 3.0E-02 1.1E-06 32	3.1E-02 3.0E-02 7
03:34----04:04	5.4E-01 1.1E+00 4.3E-03 988	4.1E-03 1.2E+00 2.1E-02 13	2.4E+00 2.9E-02 1.1E-06 27	3.2E-02 3.0E-02 7
03:49----04:19	9.1E-06 1.1E+00 4.0E-03 988	4.2E-03 1.2E+00 2.0E-02 14	2.4E+00 3.0E-02 1.1E-06 30	4.3E-02 3.3E-02 7
04:04----04:34	9.1E-06 1.1E+00 3.9E-03 988	4.4E-03 1.2E+00 2.1E-02 13	2.4E+00 2.9E-02 1.1E-06 25	3.8E-02 3.0E-02 7
04:19----04:49	9.1E-06 1.1E+00 5.7E-03 988	4.4E-03 1.2E+00 2.5E-02 11	2.5E+00 2.6E-02 1.1E-06 24	2.4E-02 2.5E-02 6
04:34----05:04	9.1E-06 1.1E+00 6.9E-03 988	4.6E-03 1.2E+00 2.7E-02 10	2.5E+00 2.6E-02 1.1E-06 23	2.0E-02 2.3E-02 6
04:49----05:19	9.1E-06 1.1E+00 5.9E-03 988	4.3E-03 1.2E+00 2.8E-02 11	2.4E+00 2.3E-02 1.1E-06 16	1.8E-02 2.0E-02 6

TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX SOLAR RAD WIND DIRECTION	SO2 NO2 TEMP
05:04----05:34	9.1E-06 1.2E+00 5.0E-03 988	4.0E-03 1.1E+00 2.8E-02 11	2.5E+00 2.3E-02 3.0E-06 17	1.4E-02 2.1E-02 6
05:19----05:49	9.1E-06 1.2E+00 4.5E-03 988	4.4E-03 1.1E+00 2.7E-02 11	2.5E+00 2.5E-02 4.4E-05 17	1.3E-02 2.4E-02 6
05:34----06:04	9.1E-06 1.1E+00 4.0E-03 988	4.4E-03 1.2E+00 2.5E-02 11	2.5E+00 2.6E-02 2.2E-04 15	1.4E-02 2.6E-02 6
05:49----06:19	9.1E-06 1.1E+00 5.1E-03 988	4.2E-03 1.2E+00 2.3E-02 10	2.4E+00 2.9E-02 5.0E-04 12	1.5E-02 2.9E-02 6
06:04----06:34	9.1E-06 9.4E-01 5.4E-03 988	4.1E-03 1.2E+00 2.0E-02 10	2.1E+00 3.1E-02 9.7E-04 4	1.4E-02 3.2E-02 6
06:19----06:49	9.1E-06 8.4E-01 4.1E-03 988	4.2E-03 1.2E+00 1.9E-02 11	2.0E+00 3.0E-02 1.9E-03 2	1.4E-02 3.2E-02 6
06:34----07:04	4.9E-02 8.7E-01 5.3E-03 987	4.0E-03 1.2E+00 2.0E-02 13	2.1E+00 3.1E-02 2.8E-03 5	1.4E-02 3.2E-02 6
06:49----07:19	7.3E-02 1.0E+00 7.3E-03 987	3.8E-03 1.2E+00 1.8E-02 14	2.2E+00 3.7E-02 3.3E-03 3	1.2E-02 3.6E-02 6
07:04----07:34	2.4E-02 1.2E+00 7.1E-03 987	3.9E-03 1.2E+00 1.6E-02 13	2.6E+00 3.8E-02 3.8E-03 1	9.5E-03 3.7E-02 6
07:19----07:49	9.2E-06 1.2E+00 6.7E-03 987	3.9E-03 1.2E+00 1.5E-02 13	2.6E+00 3.9E-02 4.0E-03 6	8.5E-03 3.9E-02 5

TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX SOLAR RAD WIND DIRECTION	SO2 NO2 TEMP
07:34----08:04	9.2E-06 9.6E-01 7.9E-03 987	3.8E-03 1.2E+00 1.4E-02 13	2.2E+00 4.1E-02 4.4E-03 10	9.0E-03 4.1E-02 5
07:49----08:19	9.2E-06 8.6E-01 8.2E-03 987	3.4E-03 1.2E+00 1.4E-02 14	2.0E+00 4.1E-02 5.9E-03 6	1.0E-02 4.0E-02 5
08:04----08:34	9.2E-06 7.7E-01 7.9E-03 987	2.8E-03 1.2E+00 1.5E-02 15	1.8E+00 3.8E-02 7.4E-03 360	1.1E-02 3.7E-02 5
08:19----08:49	9.2E-06 7.5E-01 8.9E-03 987	2.7E-03 1.2E+00 1.6E-02 13	1.8E+00 3.9E-02 9.2E-03 356	1.3E-02 3.7E-02 5
08:34----09:04	1.2E-02 7.5E-01 8.8E-03 987	2.5E-03 1.2E+00 1.7E-02 13	1.8E+00 3.8E-02 1.1E-02 353	1.3E-02 3.6E-02 5
08:49----09:19	1.6E-02 9.0E-01 7.2E-03 987	2.5E-03 1.2E+00 2.0E-02 15	2.1E+00 3.4E-02 1.2E-02 358	1.3E-02 3.3E-02 5
09:04----09:34	1.4E+00 1.0E+00 7.3E-03 987	2.5E-03 1.2E+00 2.2E-02 14	2.2E+00 3.3E-02 1.3E-02 6	1.2E-02 3.1E-02 5
09:19----09:49	2.0E+00 9.7E-01 7.2E-03 987	1.7E-03 1.1E+00 2.2E-02 12	2.2E+00 3.3E-02 1.1E-02 8	1.1E-02 3.2E-02 5
09:34----10:04	1.1E+00 9.1E-01 6.0E-03 987	1.2E-03 1.2E+00 2.2E-02 14	2.1E+00 3.0E-02 8.2E-03 1	1.0E-02 3.0E-02 5
09:49----10:19	1.1E+00 7.8E-01 5.2E-03 987	1.5E-03 1.2E+00 2.3E-02 16	1.9E+00 2.9E-02 7.0E-03 359	1.1E-02 2.9E-02 5

MISSISSAUGA II #12, CONT'D

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TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX SOLAR RAD WIND DIRECTION	SO2 NO2 TEMP
10:04----10:34	1.4E+00 7.5E-01 4.7E-03 987	1.9E-03 1.2E+00 2.3E-02 16	1.8E+00 2.8E-02 6.9E-03 357	1.1E-03 2.9E-02 4
10:19----10:49	1.8E+00 7.4E-01 5.2E-03 987	2.0E-03 1.2E+00 2.2E-02 18	1.8E+00 2.9E-02 8.3E-03 356	1.2E-02 3.0E-02 4
10:34----11:04	1.9E+00 7.4E-01 6.1E-03 987	2.1E-03 1.2E+00 2.2E-02 18	1.8E+00 3.1E-02 1.1E-02 357	1.2E-02 3.1E-02 4

STATISTICS

NUMBER OF READINGS 496

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
CO	1.00E-06	5.09E+00	2.61E-01	6.39E-01	5.91E-05	4.35E+02
H2S	7.21E-04	8.04E-03	4.09E-03	1.34E-03	3.83E-03	1.48E+00
THC	1.68E+00	4.34E+00	2.18E+00	3.14E-01	2.16E+00	1.15E+00
SO2	5.93E-03	5.97E-02	1.58E-02	9.68E-03	1.41E-02	1.03E+00
THC-CH4	6.59E-01	1.91E+00	9.51E-01	1.81E-01	9.35E-01	1.28E+00
CH4	1.11E+00	1.36E+00	1.20E+00	5.69E-02	1.20E+00	1.05E+00
NOX	9.45E-03	5.94E-02	2.27E-02	1.02E-02	2.05E-02	1.58E+00
NO2	8.21E-03	6.07E-02	2.17E-02	1.07E-02	1.93E-02	1.63E+00
NO	7.41E-04	1.47E-02	4.67E-03	2.21E-03	4.20E-03	1.59E+00
OZONE	7.17E-03	4.65E-02	3.25E-02	1.14E-02	3.80E-02	1.52E+00
SOLAR RAD	1.00E-06	3.28E-02	3.71E-03	5.83E-03	6.35E-05	7.28E+01
TEMP	4	8	6	1		
BAROMETER	987	993	990	2	990	1
WIND SPEED	5	39	18	6	16	1

MISSISSAUGA II #13

DATE: APR 20 1978
 SCAN TIME: 150 SEC
 AVERAGING TIME: 30 MIN
 LOCATION:
 LAKE SHORE ON SOUTHDOWN RD.(61225-48166);150M & 260DGS/SOURCE-GULF

TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX SOLAR RAD WIND DIRECTION	SO2 NO2 TEMP
13:26----13:56	1.1E+00 1.0E+00 6.3E-03 987	1.1E-02 1.4E+00 3.1E-02 11	2.4E+00 3.1E-02 1.1E-02 342	3.6E-03 2.9E-02 6
13:41----14:11	1.2E+00 1.0E+00 6.4E-03 987	1.1E-02 1.3E+00 3.2E-02 13	2.4E+00 3.2E-02 1.1E-02 344	3.9E-03 3.0E-02 6
13:56----14:26	8.4E-01 9.7E-01 6.3E-03 987	9.3E-03 1.3E+00 3.2E-02 15	2.3E+00 3.1E-02 1.2E-02 350	4.4E-03 2.9E-02 6
14:11----14:41	6.7E-01 9.6E-01 6.5E-03 987	8.5E-03 1.3E+00 3.2E-02 13	2.3E+00 3.1E-02 1.1E-02 351	4.9E-03 2.9E-02 6
14:26----14:56	3.3E-01 9.8E-01 7.3E-03 987	7.7E-03 1.3E+00 3.1E-02 11	2.3E+00 3.4E-02 1.1E-02 350	5.5E-03 3.2E-02 6
14:41----15:11	7.4E-01 9.7E-01 8.4E-03 988	6.5E-03 1.3E+00 3.1E-02 9	2.3E+00 3.6E-02 1.2E-02 348	6.5E-03 3.3E-02 6
14:56----15:26	1.3E+00 1.1E+00 1.3E-02 988	5.6E-03 1.4E+00 3.0E-02 9	2.3E+00 4.3E-02 1.1E-02 336	7.9E-03 3.7E-02 6
15:11----15:41	1.3E+00 1.1E+00 1.5E-02 988	5.1E-03 1.4E+00 2.9E-02 13	2.4E+00 4.7E-02 1.0E-02 329	8.4E-03 4.1E-02 6

TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX SOLAR RAD WIND DIRECTION	SO2 NO2 TEMP
15:26----15:56	1.1E+00 1.1E+00 1.2E-02 988	4.9E-03 1.3E+00 3.1E-02 14	2.5E+00 4.2E-02 8.4E-03 341	8.0E-03 3.6E-02 5
15:41----16:11	9.4E-01 1.1E+00 1.3E-02 988	4.9E-03 1.3E+00 3.1E-02 11	2.5E+00 4.2E-02 6.5E-03 339	8.7E-03 3.4E-02 5
15:56----16:26	1.2E+00 1.1E+00 1.8E-02 988	5.0E-03 1.3E+00 3.2E-02 11	2.6E+00 5.0E-02 6.3E-03 325	1.0E-02 3.6E-02 6
16:11----16:41	1.9E+00 1.2E+00 2.7E-02 988	5.0E-03 1.3E+00 3.1E-02 15	2.7E+00 6.0E-02 6.1E-03 330	9.3E-03 3.8E-02 5
16:26----16:56	3.1E+00 1.1E+00 2.7E-02 988	4.6E-03 1.3E+00 2.9E-02 16	2.5E+00 6.0E-02 5.6E-03 326	5.4E-03 3.6E-02 5
16:41----17:11	4.4E+00 1.0E+00 1.9E-02 989	4.1E-03 1.3E+00 2.7E-02 14	2.3E+00 4.9E-02 4.5E-03 327	2.5E-03 3.3E-02 5
16:56----17:26	6.1E+00 1.1E+00 1.4E-02 989	3.6E-03 1.3E+00 2.5E-02 12	2.5E+00 4.5E-02 3.5E-03 302	2.2E-03 3.4E-02 4
17:11----17:41	6.4E+00 1.0E+00 1.4E-02 989	3.2E-03 1.3E+00 2.1E-02 13	2.4E+00 4.5E-02 3.0E-03 328	2.5E-03 3.7E-02 4
17:26----17:56	3.4E+00 8.9E-01 1.4E-02 989	3.4E-03 1.3E+00 1.6E-02 16	2.1E+00 5.3E-02 2.4E-03 327	2.7E-03 4.5E-02 4
17:41----18:11	1.4E+00 8.5E-01 1.3E-02 989	3.4E-03 1.3E+00 1.4E-02 15	2.0E+00 5.6E-02 1.8E-03 327	3.3E-03 5.0E-02 4

MISSISSAUGA II #13, CONT'D

PAGE 3

TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX SOLAR RAD WIND DIRECTION	SO2 NO2 TEMP
17:56----18:26	3.0E+00 7.9E-01 1.1E-02 989	2.6E-03 1.3E+00 1.7E-02 15	1.9E+00 4.6E-02 1.2E-03 316	4.4E-03 4.3E-02 4
18:11----18:41	4.5E+00 8.0E-01 8.9E-03 989	2.3E-03 1.3E+00 2.0E-02 16	2.0E+00 4.2E-02 7.6E-04 312	5.5E-03 3.9E-02 4
18:26----18:56	4.9E+00 8.1E-01 8.1E-03 989	1.9E-03 1.3E+00 2.0E-02 13	2.0E+00 4.2E-02 3.8E-04 319	6.4E-03 4.0E-02 4
18:41----19:11	5.0E+00 7.9E-01 9.1E-03 989	9.0E-04 1.3E+00 1.8E-02 12	2.0E+00 4.2E-02 1.3E-04 324	7.8E-03 3.9E-02 3
18:56----19:26	6.6E+00 7.7E-01 9.4E-03 989	6.8E-04 1.3E+00 1.8E-02 14	1.9E+00 4.1E-02 2.1E-05 318	9.5E-03 3.8E-02 3
19:11----19:41	8.5E+00 8.0E-01 9.4E-03 990	8.0E-04 1.3E+00 1.8E-02 14	2.0E+00 4.1E-02 1.3E-06 316	1.1E-02 3.8E-02 3
19:26----19:56	8.0E+00 8.5E-01 9.4E-03 990	7.0E-04 1.3E+00 1.7E-02 11	2.1E+00 4.2E-02 1.3E-06 318	1.2E-02 3.8E-02 3
19:41----20:11	6.5E+00 8.5E-01 1.1E-02 990	8.3E-04 1.3E+00 1.8E-02 12	2.1E+00 4.4E-02 1.3E-06 319	1.3E-02 3.9E-02 3
19:56----20:26	5.5E+00 8.7E-01 1.3E-02 990	1.3E-03 1.3E+00 1.9E-02 13	2.1E+00 4.7E-02 1.3E-06 320	1.3E-02 3.9E-02 3
20:11----20:41	4.8E+00 8.7E-01 1.4E-02 990	1.5E-03 1.3E+00 2.0E-02 12	2.0E+00 4.6E-02 1.3E-06 319	1.2E-02 3.8E-02 3

TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX SOLAR RAD WIND DIRECTION	SO2 NO2 TEMP
20:26-----20:56	4.7E+00 8.4E-01 1.4E-02 990	1.5E-03 1.2E+00 2.0E-02 13	2.0E+00 4.5E-02 1.3E-06 315	1.1E-02 3.7E-02 3
20:41-----21:11	5.1E+00 8.6E-01 1.3E-02 990	1.1E-03 1.2E+00 2.1E-02 15	2.0E+00 4.4E-02 1.3E-06 320	1.1E-02 3.6E-02 3
20:56-----21:26	6.1E+00 8.6E-01 1.1E-02 990	9.6E-04 1.2E+00 2.2E-02 14	2.0E+00 4.1E-02 1.3E-06 326	1.1E-02 3.5E-02 3
21:11-----21:41	7.5E+00 8.1E-01 8.0E-03 990	1.0E-03 1.2E+00 2.2E-02 13	2.0E+00 3.7E-02 1.3E-06 326	1.1E-02 3.3E-02 3
21:26-----21:56	8.1E+00 7.9E-01 6.2E-03 990	1.1E-03 1.2E+00 2.3E-02 14	1.9E+00 3.4E-02 1.3E-06 324	8.8E-03 3.3E-02 3
21:41-----22:11	6.1E+00 7.9E-01 5.4E-03 990	1.2E-03 1.2E+00 2.2E-02 15	1.9E+00 3.5E-02 1.3E-06 324	6.1E-03 3.5E-02 3
21:56-----22:26	4.8E+00 8.0E-01 5.5E-03 990	1.2E-03 1.2E+00 2.0E-02 15	2.0E+00 3.5E-02 1.3E-06 322	5.8E-03 3.6E-02 3
22:11-----22:41	6.3E+00 8.0E-01 5.6E-03 990	1.1E-03 1.2E+00 2.1E-02 15	1.9E+00 3.5E-02 1.3E-06 319	6.6E-03 3.5E-02 3
22:26-----22:56	8.0E+00 8.0E-01 6.2E-03 990	1.4E-03 1.2E+00 2.0E-02 14	1.9E+00 3.8E-02 1.3E-06 323	6.5E-03 3.8E-02 3
22:41-----23:11	8.1E+00 8.0E-01 6.9E-03 990	1.8E-03 1.2E+00 1.8E-02 14	1.9E+00 4.1E-02 1.3E-06 324	6.9E-03 4.1E-02 2

TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX SOLAR RAD WIND DIRECTION	SO2 NO2 TEMP
22:56----23:26	7.4E+00 8.0E-01 7.5E-03 990	2.0E-03 1.2E+00 1.8E-02 15	1.9E+00 4.0E-02 1.3E-06 324	8.0E-03 3.9E-02 2
23:11----23:41	8.0E+00 8.5E-01 7.3E-03 990	1.9E-03 1.2E+00 1.9E-02 17	2.0E+00 3.9E-02 1.3E-06 326	9.0E-03 3.9E-02 2
23:26----23:56	9.3E+00 9.0E-01 6.1E-03 991	1.7E-03 1.2E+00 2.0E-02 18	2.1E+00 3.7E-02 1.3E-06 322	1.0E-02 3.8E-02 2
23:41----00:11	9.8E+00 8.5E-01 5.0E-03 991	1.8E-03 1.2E+00 2.0E-02 16	2.0E+00 3.4E-02 1.3E-06 322	8.7E-03 3.5E-02 2
23:56----00:26	8.6E+00 7.9E-01 3.6E-03 991	1.7E-03 1.2E+00 2.2E-02 15	1.9E+00 3.1E-02 1.3E-06 324	6.3E-03 3.2E-02 2
00:11----00:41	6.6E+00 7.9E-01 3.6E-03 991	1.6E-03 1.2E+00 2.4E-02 16	1.9E+00 2.9E-02 1.3E-06 326	6.7E-03 3.0E-02 2
00:26----00:56	5.9E+00 7.9E-01 4.0E-03 991	9.7E-04 1.2E+00 2.5E-02 14	1.9E+00 2.9E-02 1.3E-06 325	8.3E-03 2.9E-02 3
00:41----01:11	7.5E+00 8.0E-01 3.4E-03 991	1.6E-04 1.2E+00 2.7E-02 13	1.9E+00 2.7E-02 1.3E-06 322	9.4E-03 2.7E-02 3
00:56----01:26	9.2E+00 8.2E-01 2.6E-03 991	2.2E-04 1.2E+00 3.0E-02 16	2.0E+00 2.3E-02 1.3E-06 320	9.6E-03 2.4E-02 3
01:11----01:41	9.9E+00 8.2E-01 2.1E-03 991	2.4E-04 1.1E+00 3.2E-02 15	1.9E+00 1.9E-02 1.3E-06 322	9.2E-03 1.9E-02 3

TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX SOLAR RAD WIND DIRECTION	SO2 NO2 TEMP
01:26----01:56	9.2E+00 8.1E-01 2.2E-03 991	1.1E-04 1.2E+00 3.2E-02 17	1.9E+00 1.8E-02 1.3E-06 328	8.5E-03 1.9E-02 3
01:41----02:11	8.9E+00 8.3E-01 2.9E-03 991	9.4E-05 1.2E+00 3.4E-02 16	2.0E+00 1.9E-02 1.3E-06 330	6.9E-03 1.9E-02 3
01:56----02:26	9.3E+00 8.3E-01 4.1E-03 991	5.3E-04 1.2E+00 3.5E-02 16	2.0E+00 1.9E-02 1.3E-06 331	4.5E-03 1.7E-02 3
02:11----02:41	1.0E+01 9.3E-01 3.9E-03 991	6.5E-04 1.2E+00 3.5E-02 18	2.2E+00 1.7E-02 1.3E-06 329	3.3E-03 1.5E-02 3
02:26----02:56	1.1E+01 9.7E-01 2.1E-03 991	8.3E-04 1.2E+00 3.6E-02 15	2.3E+00 1.4E-02 1.3E-06 326	3.5E-03 1.3E-02 3
02:41----03:11	1.1E+01 1.0E+00 1.2E-03 992	1.2E-03 1.2E+00 3.6E-02 13	2.3E+00 1.2E-02 1.3E-06 330	3.9E-03 1.2E-02 3
02:56----03:26	1.2E+01 1.1E+00 1.2E-03 992	1.4E-03 1.2E+00 3.6E-02 14	2.5E+00 1.1E-02 1.3E-06 330	4.6E-03 1.1E-02 3
03:11----03:41	1.1E+01 1.0E+00 1.3E-03 992	1.9E-03 1.2E+00 3.7E-02 16	2.3E+00 1.1E-02 1.3E-06 331	5.9E-03 1.1E-02 3
03:26----03:56	9.3E+00 1.2E+00 1.5E-03 992	1.8E-03 1.2E+00 3.7E-02 15	2.5E+00 1.2E-02 1.3E-06 332	7.3E-03 1.2E-02 3
03:41----04:11	9.4E+00 1.3E+00 2.0E-03 992	1.4E-03 1.2E+00 3.7E-02 13	2.7E+00 1.3E-02 1.3E-06 329	9.0E-03 1.2E-02 3

MISSISSAUGA II #13, CONT'D

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TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX SOLAR RAD WIND DIRECTION	SO2 NO2 TEMP
03:56----04:26	1.0E+01 1.1E+00 3.0E-03 992	9.6E-04 1.2E+00 3.6E-02 9	2.5E+00 1.4E-02 1.3E-06 330	9.7E-03 1.3E-02 3
04:11----04:41	1.2E+01 1.0E+00 4.3E-03 992	5.9E-04 1.2E+00 3.5E-02 9	2.3E+00 1.7E-02 1.3E-06 329	9.0E-03 1.5E-02 3
04:26----04:56	1.2E+01 1.0E+00 4.0E-03 993	6.7E-04 1.2E+00 3.5E-02 11	2.3E+00 1.8E-02 1.3E-06 327	8.3E-03 1.7E-02 2
04:41----05:11	1.2E+01 1.0E+00 2.6E-03 993	6.8E-04 1.2E+00 3.6E-02 13	2.3E+00 1.6E-02 1.3E-06 324	8.3E-03 1.6E-02 2
04:56----05:26	1.1E+01 1.1E+00 2.1E-03 993	7.5E-04 1.2E+00 3.5E-02 12	2.5E+00 1.4E-02 5.2E-06 324	8.7E-03 1.4E-02 2
05:11----05:41	9.7E+00 1.2E+00 3.0E-03 994	4.3E-04 1.2E+00 3.4E-02 10	2.5E+00 1.6E-02 6.4E-05 324	9.1E-03 1.5E-02 2
05:26----05:56	1.0E+01 1.1E+00 4.9E-03 994	2.9E-05 1.2E+00 3.3E-02 9	2.5E+00 1.9E-02 2.7E-04 326	9.0E-03 1.7E-02 2
05:41----06:11	1.1E+01 1.1E+00 6.7E-03 994	2.9E-05 1.2E+00 3.2E-02 12	2.5E+00 2.3E-02 6.7E-04 328	7.4E-03 2.0E-02 2
05:56----06:26	1.2E+01 1.2E+00 5.1E-03 994	1.1E-06 1.2E+00 3.2E-02 14	2.6E+00 2.2E-02 1.2E-03 330	5.9E-03 2.0E-02 2
06:11----06:41	1.3E+01 1.2E+00 2.8E-03 995	3.4E-06 1.2E+00 3.2E-02 14	2.6E+00 1.9E-02 1.6E-03 332	6.8E-03 1.9E-02 2

TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX SOLAR RAD WIND DIRECTION	SO2 NO2 TEMP
06:26----06:56	1.3E+01 1.0E+00 2.8E-03 995	3.4E-06 1.2E+00 3.0E-02 14	2.3E+00 2.1E-02 2.3E-03 327	8.0E-03 2.2E-02 2
06:41----07:11	1.3E+01 1.0E+00 3.5E-03 995	6.7E-04 1.2E+00 2.9E-02 14	2.3E+00 2.3E-02 3.7E-03 325	9.1E-03 2.4E-02 2
06:56----07:26	1.3E+01 1.1E+00 4.5E-03 995	1.2E-03 1.2E+00 2.8E-02 12	2.3E+00 2.6E-02 5.5E-03 328	1.0E-02 2.7E-02 2
07:11----07:41	1.3E+01 1.1E+00 6.4E-03 995	1.0E-03 1.2E+00 2.6E-02 10	2.5E+00 3.3E-02 8.0E-03 335	1.1E-02 3.2E-02 2
07:26----07:56	1.4E+01 1.2E+00 1.5E-02 995	6.6E-04 1.2E+00 2.2E-02 11	2.6E+00 4.6E-02 9.9E-03 339	1.0E-02 3.5E-02 2
07:41----08:11	1.4E+01 1.2E+00 2.4E-02 995	5.4E-04 1.2E+00 1.8E-02 14	2.5E+00 6.8E-02 9.5E-03 338	7.4E-03 4.4E-02 2
07:56----08:26	1.3E+01 1.3E+00 2.2E-02 995	6.4E-04 1.2E+00 1.9E-02 14	2.7E+00 6.8E-02 1.2E-02 335	5.3E-03 4.7E-02 3
08:11----08:41	1.3E+01 1.5E+00 1.8E-02 995	3.8E-04 1.2E+00 2.2E-02 14	3.1E+00 5.3E-02 1.7E-02 342	6.1E-03 4.1E-02 3
08:26----08:56	1.3E+01 1.6E+00 1.5E-02 995	1.5E-04 1.2E+00 2.2E-02 14	3.3E+00 5.0E-02 2.0E-02 348	6.8E-03 3.9E-02 3
08:41----09:11	1.3E+01 1.5E+00 1.7E-02 996	2.2E-04 1.2E+00 2.2E-02 12	3.2E+00 5.2E-02 2.1E-02 343	8.0E-03 3.8E-02 4

TIME	CO THC-CH4 NO BAROMETER	H2S CH4 OZONE WIND SPEED	THC NOX SOLAR RAD WIND DIRECTION	SO2 NO2 TEMP
08:56----09:26	1.4E+01 1.3E+00 1.8E-02 996	4.9E-04 1.2E+00 2.4E-02 14	2.9E+00 4.8E-02 2.0E-02 342	8.8E-03 3.5E-02 4
09:11----09:41	1.1E+01 1.1E+00 9.9E-03 996	3.2E-04 1.2E+00 2.6E-02 13	2.5E+00 3.3E-02 2.5E-02 349	9.8E-03 2.9E-02 5
09:26----09:56	4.8E+00 1.0E+00 8.5E-03 996	1.2E-06 1.2E+00 2.8E-02 11	2.2E+00 3.2E-02 3.7E-02 345	1.2E-02 2.7E-02 5
09:41----10:11	2.5E+00 9.9E-01 1.1E-02 996	3.1E-05 1.2E+00 2.9E-02 13	2.2E+00 3.6E-02 5.3E-02 334	1.5E-02 2.7E-02 6

STATISTICS

NUMBER OF READINGS 501

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
CO	1.00E-06	1.67E+01	7.42E+00	4.23E+00	3.50E+00	1.83E+01
H2S	1.00E-06	1.31E-02	2.05E-03	2.60E-03	3.60E-04	2.14E+01
THC	1.77E+00	5.12E+00	2.26E+00	4.35E-01	2.23E+00	1.19E+00
SO2	5.97E-04	1.84E-02	7.77E-03	3.15E-03	7.00E-03	1.64E+00
THC-CH4	7.07E-01	2.49E+00	9.91E-01	2.50E-01	9.66E-01	1.24E+00
CH4	1.08E+00	1.49E+00	1.22E+00	7.40E-02	1.22E+00	1.06E+00
NOX	8.58E-03	1.53E-01	3.44E-02	1.60E-02	3.07E-02	1.65E+00
NO2	2.32E-03	9.74E-02	3.01E-02	1.26E-02	2.72E-02	1.61E+00
NO	1.00E-06	6.65E-02	8.64E-03	7.40E-03	6.15E-03	2.56E+00
OZONE	8.96E-03	3.82E-02	2.65E-02	6.98E-03	2.55E-02	1.33E+00
SOLAR RAD	1.00E-06	6.96E-02	5.47E-03	1.09E-02	7.53E-05	8.01E+01
TEMP	2	8	3	1		
BAROMETER	987	996	991	3	991	1
WIND SPEED	3	28	14	5	13	1

MISSISSAUGA II #14

DATE: APR 21 1978
 SCAN TIME: 150 SEC
 AVERAGING TIME: 30 MIN
 LOCATION:

LAKE SHORE ON SOUTHDOWN RD.(61225-48166); 150M & 260DGS/SOURCE-GULF

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
13:30----14:00	1.3E+00 1.1E+00 1.0E-02 36	4.1E-04 1.1E+00 3.4E-02 997	2.4E+00 3.7E-02 6.8E-02 14	1.0E-02 3.3E-02 11 350
13:45----14:15	1.8E+00 1.1E+00 9.0E-03 35	2.1E-04 1.1E+00 3.4E-02 998	2.4E+00 3.3E-02 6.8E-02 14	1.1E-02 2.9E-02 12 337
14:00----14:30	2.0E+00 1.1E+00 6.9E-03 35	1.0E-03 1.1E+00 3.5E-02 998	2.4E+00 2.9E-02 6.3E-02 12	1.4E-02 3.8E-02 11 344
14:15----14:45	2.0E+00 1.1E+00 8.7E-03 35	1.7E-03 1.0E+00 3.3E-02 998	2.4E+00 3.3E-02 5.7E-02 12	1.4E-02 3.2E-02 11 351
14:30----15:00	2.1E+00 1.1E+00 1.0E-02 34	3.2E-03 1.0E+00 3.3E-02 998	2.4E+00 3.8E-02 5.8E-02 15	1.3E-02 3.2E-02 11 343
14:45----15:15	2.4E+00 1.2E+00 1.2E-02 32	5.0E-03 1.0E+00 3.3E-02 998	2.5E+00 3.8E-02 5.8E-02 17	1.5E-02 2.9E-02 12 340
15:00----15:30	2.4E+00 1.2E+00 1.1E-02 33	5.6E-03 1.0E+00 3.3E-02 998	2.5E+00 3.2E-02 5.3E-02 17	1.8E-02 2.6E-02 12 354
15:15----15:45	2.2E+00 1.2E+00 6.1E-03 33	5.9E-03 9.8E-01 3.4E-02 998	2.6E+00 2.9E-02 4.8E-02 18	1.9E-02 2.5E-02 11 356

MISSISSAUGA II #14, CONT'D

PHLF 3

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
15:30----16:00	2.2E+00 1.2E+00 3.6E-03 33	5.6E-03 9.5E-01 3.5E-02 999	2.5E+00 2.4E-02 4.8E-02 20	1.4E-02 2.2E-02 11 343
15:45----16:15	2.2E+00 1.1E+00 4.4E-03 32	4.1E-03 9.2E-01 3.7E-02 999	2.3E+00 2.5E-02 4.6E-02 18	9.2E-03 2.5E-02 11 338
16:00----16:30	2.3E+00 1.1E+00 9.4E-03 32	2.3E-03 9.1E-01 3.6E-02 999	2.3E+00 3.4E-02 3.7E-02 16	1.1E-02 3.1E-02 11 344
16:15----16:45	2.4E+00 1.2E+00 1.4E-02 31	1.9E-03 9.0E-01 3.4E-02 999	2.4E+00 3.9E-02 3.3E-02 12	8.9E-03 3.1E-02 10 350
16:30----17:00	2.7E+00 1.1E+00 1.6E-02 31	2.5E-03 9.0E-01 3.5E-02 999	2.4E+00 4.0E-02 3.1E-02 12	6.7E-03 2.9E-02 10 348
16:45----17:15	2.7E+00 1.1E+00 1.5E-02 30	3.2E-03 9.2E-01 3.7E-02 999	2.4E+00 3.5E-02 2.7E-02 14	7.5E-03 2.5E-02 10 345
17:00----17:30	2.5E+00 1.4E+00 1.3E-02 29	3.4E-03 9.4E-01 3.7E-02 999	2.9E+00 3.3E-02 2.2E-02 16	6.7E-03 2.3E-02 10 345
17:15----17:45	2.5E+00 1.5E+00 1.2E-02 28	3.7E-03 9.4E-01 3.6E-02 1000	3.1E+00 3.4E-02 1.5E-02 17	9.3E-03 2.5E-02 10 351
17:30----18:00	2.5E+00 1.3E+00 9.6E-03 28	3.2E-03 9.5E-01 3.5E-02 1000	2.6E+00 3.2E-02 1.2E-02 17	1.4E-02 2.7E-02 9 358
17:45----18:15	2.3E+00 1.1E+00 5.2E-03 27	3.0E-03 9.7E-01 3.4E-02 1000	2.4E+00 2.8E-02 9.7E-03 15	1.7E-02 2.9E-02 9 354

MISSISSAUGA II #14, CONT'D

PAGE 3

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
18:00----18:30	2.0E+00 1.1E+00 3.1E-03 28	3.7E-03 9.8E-01 3.2E-02 1000	2.4E+00 2.7E-02 6.2E-03 12	1.6E-02 3.0E-02 9 342
18:15----18:45	1.8E+00 1.1E+00 2.4E-03 28	4.1E-03 9.8E-01 3.0E-02 1000	2.3E+00 2.6E-02 3.4E-03 10	1.5E-02 3.0E-02 8 339
18:30----19:00	1.8E+00 1.1E+00 2.0E-03 29	4.8E-03 9.7E-01 2.9E-02 1000	2.3E+00 2.7E-02 1.8E-03 9	1.3E-02 3.2E-02 8 341
18:45----19:15	1.5E+00 1.2E+00 3.1E-03 30	5.5E-03 9.7E-01 2.6E-02 1001	2.5E+00 3.3E-02 7.6E-04 8	1.3E-02 3.8E-02 7 338
19:00----19:30	1.4E+00 1.3E+00 6.3E-03 31	5.1E-03 9.9E-01 2.2E-02 1001	2.7E+00 4.1E-02 2.1E-04 6	1.5E-02 4.4E-02 7 330
19:15----19:45	1.5E+00 1.2E+00 1.4E-02 31	4.3E-03 1.0E+00 1.9E-02 1001	2.5E+00 5.5E-02 1.7E-05 6	1.8E-02 5.0E-02 6 317
19:30----20:00	1.6E+00 1.0E+00 2.1E-02 31	4.2E-03 1.0E+00 1.7E-02 1002	2.2E+00 6.7E-02 1.3E-06 7	1.8E-02 5.5E-02 6 319
19:45----20:15	1.6E+00 9.6E-01 2.7E-02 32	4.1E-03 1.1E+00 1.5E-02 1002	2.1E+00 7.6E-02 1.3E-06 6	1.4E-02 5.6E-02 6 319
20:00----20:30	1.7E+00 9.2E-01 3.6E-02 33	3.8E-03 1.0E+00 1.1E-02 1002	2.1E+00 9.1E-02 1.3E-06 6	1.2E-02 6.4E-02 5 312
20:15----20:45	1.9E+00 9.2E-01 4.3E-02 35	2.8E-03 1.0E+00 7.6E-03 1002	2.0E+00 1.0E-01 1.3E-06 6	1.1E-02 7.0E-02 5 314

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
20:30----21:00	2.0E+00 9.8E-01 5.5E-02 35	1.8E-03 1.1E+00 5.9E-03 1003	2.2E+00 1.2E-01 1.3E-06 4	1.3E-02 7.6E-02 5 313
20:45----21:15	2.0E+00 1.1E+00 7.1E-02 35	2.2E-03 1.2E+00 6.3E-03 1003	2.5E+00 1.5E-01 1.3E-06 4	1.7E-02 8.6E-02 5 302
21:00----21:30	2.1E+00 1.1E+00 7.9E-02 36	3.0E-03 1.3E+00 1.1E-02 1003	2.5E+00 1.5E-01 1.3E-06 4	1.7E-02 7.7E-02 4 303
21:15----21:45	2.1E+00 9.5E-01 7.5E-02 36	3.1E-03 1.1E+00 1.2E-02 1003	2.2E+00 1.4E-01 1.3E-06 5	1.4E-02 6.6E-02 4 309
21:30----22:00	2.2E+00 9.1E-01 7.9E-02 36	3.3E-03 1.0E+00 6.0E-03 1004	2.0E+00 1.5E-01 1.3E-06 7	1.2E-02 7.5E-02 4 315
21:45----22:15	1.8E+00 1.2E+00 7.2E-02 37	3.6E-03 9.6E-01 8.6E-03 1004	2.4E+00 1.4E-01 1.3E-06 8	1.1E-02 7.1E-02 4 322
22:00----22:30	1.4E+00 1.4E+00 5.1E-02 37	3.7E-03 9.6E-01 1.8E-02 1004	2.7E+00 1.0E-01 1.3E-06 9	9.8E-03 5.2E-02 4 323
22:15----22:45	1.1E+00 1.4E+00 3.8E-02 38	3.8E-03 9.8E-01 1.8E-02 1004	2.7E+00 8.1E-02 1.3E-06 9	9.5E-03 4.9E-02 4 329
22:30----23:00	6.2E-01 1.3E+00 3.2E-02 39	3.6E-03 1.0E+00 1.6E-02 1004	2.8E+00 7.6E-02 1.3E-06 7	9.3E-03 5.3E-02 4 338
22:45----23:15	1.7E-01 1.3E+00 2.7E-02 39	3.2E-03 9.9E-01 2.0E-02 1005	2.7E+00 6.5E-02 1.3E-06 8	8.4E-03 4.6E-02 4 338

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
23:00----23:30	3.3E-03 1.2E+00 2.1E-02 40	3.0E-03 9.4E-01 2.7E-02 1005	2.6E+00 5.1E-02 1.3E-06 9	6.9E-03 3.4E-02 4 342
23:15----23:45	8.9E-05 1.3E+00 1.7E-02 40	3.1E-03 9.2E-01 2.9E-02 1005	2.6E+00 4.4E-02 1.3E-06 9	7.5E-03 3.0E-02 4 344
23:30----00:00	8.9E-05 1.3E+00 1.5E-02 42	3.5E-03 9.3E-01 2.8E-02 1005	2.7E+00 4.3E-02 1.3E-06 8	8.8E-03 3.2E-02 4 338
23:45----00:15	8.9E-05 1.3E+00 1.5E-02 42	4.1E-03 9.4E-01 2.7E-02 1005	2.6E+00 4.2E-02 1.3E-06 8	8.9E-03 3.2E-02 4 336
00:00----00:30	8.9E-05 1.3E+00 1.3E-02 42	4.2E-03 9.3E-01 2.6E-02 1005	2.7E+00 3.9E-02 1.3E-06 8	1.0E-02 3.1E-02 4 337
00:15----00:45	8.9E-05 1.3E+00 1.2E-02 41	4.5E-03 9.3E-01 2.6E-02 1006	2.7E+00 3.8E-02 1.3E-06 8	1.0E-02 3.2E-02 4 338
00:30----01:00	8.9E-05 1.3E+00 1.2E-02 41	4.8E-03 9.2E-01 2.5E-02 1006	2.7E+00 3.9E-02 1.3E-06 9	9.5E-03 3.3E-02 4 349
00:45----01:15	8.9E-05 1.4E+00 1.1E-02 41	4.4E-03 9.2E-01 2.5E-02 1006	2.8E+00 3.9E-02 1.3E-06 11	1.1E-02 3.3E-02 4 341
01:00----01:30	8.9E-05 1.4E+00 1.0E-02 40	4.4E-03 9.3E-01 2.5E-02 1006	2.8E+00 3.7E-02 1.3E-06 11	1.4E-02 3.3E-02 4 340
01:15----01:45	8.9E-05 1.3E+00 1.0E-02 40	4.4E-03 9.2E-01 2.5E-02 1006	2.7E+00 3.7E-02 1.3E-06 10	1.6E-02 3.3E-02 4 338

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTION
01:30----02:00	8.9E-05 1.3E+00 1.2E-02 40	4.3E-03 9.2E-01 2.5E-02 1006	2.7E+00 3.9E-02 1.3E-06 7	1.5E-02 3.3E-02 3 340
01:45----02:15	8.9E-05 1.4E+00 1.5E-02 40	4.4E-03 9.2E-01 2.6E-02 1006	2.7E+00 4.0E-02 1.3E-06 7	1.1E-02 3.0E-02 3 342
02:00----02:30	8.9E-05 1.4E+00 1.6E-02 40	4.2E-03 9.2E-01 2.7E-02 1007	2.7E+00 4.0E-02 1.3E-06 9	6.5E-03 2.8E-02 3 341
02:15----02:45	8.9E-05 1.3E+00 1.6E-02 40	3.7E-03 9.2E-01 2.7E-02 1007	2.6E+00 4.0E-02 1.3E-06 9	5.7E-03 2.7E-02 3 338
02:30----03:00	8.9E-05 1.3E+00 1.8E-02 41	3.7E-03 9.2E-01 2.8E-02 1007	2.6E+00 4.1E-02 1.3E-06 8	6.3E-03 2.5E-02 3 337
02:45----03:15	8.9E-05 1.3E+00 1.7E-02 41	3.7E-03 9.2E-01 2.9E-02 1007	2.6E+00 3.9E-02 1.3E-06 8	6.3E-03 2.5E-02 3 343
03:00----03:30	8.9E-05 1.3E+00 1.6E-02 40	3.7E-03 9.1E-01 2.9E-02 1007	2.7E+00 3.7E-02 1.3E-06 7	7.2E-03 2.4E-02 3 343
03:15----03:45	8.9E-05 1.2E+00 1.8E-02 40	3.6E-03 9.1E-01 2.9E-02 1007	2.5E+00 3.9E-02 1.3E-06 5	9.3E-03 2.2E-02 3 340
03:30----04:00	8.9E-05 1.2E+00 2.1E-02 39	3.5E-03 9.2E-01 3.0E-02 1008	2.4E+00 4.1E-02 1.3E-06 6	9.8E-03 2.2E-02 3 340
03:45----04:15	8.9E-05 1.1E+00 2.2E-02 39	3.4E-03 9.1E-01 3.0E-02 1008	2.4E+00 4.2E-02 1.3E-06 6	1.0E-02 2.2E-02 3 336

MISSISSAUGA II #14, CONT'D

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TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTION
04:00----04:30	8.9E-05 1.2E+00 2.2E-02 39	3.2E-03 9.0E-01 3.0E-02 1008	2.5E+00 4.3E-02 1.3E-06 6	1.1E-02 2.2E-02 3 334
04:15----04:45	8.9E-05 1.2E+00 2.4E-02 39	3.3E-03 9.0E-01 3.1E-02 1008	2.5E+00 4.4E-02 1.3E-06 6	1.3E-02 2.1E-02 3 340
04:30----05:00	8.9E-05 1.1E+00 2.6E-02 39	3.5E-03 9.0E-01 3.1E-02 1008	2.4E+00 4.6E-02 1.3E-06 7	1.4E-02 2.0E-02 3 336
04:45----05:15	8.9E-05 1.1E+00 3.0E-02 39	3.8E-03 9.1E-01 3.1E-02 1008	2.4E+00 5.0E-02 1.2E-05 6	1.6E-02 2.1E-02 2 332
05:00----05:30	8.9E-05 1.2E+00 3.8E-02 39	3.8E-03 9.2E-01 3.0E-02 1009	2.4E+00 6.1E-02 2.3E-04 5	1.3E-02 2.3E-02 2 339
05:15----05:45	8.9E-05 1.2E+00 4.7E-02 40	3.6E-03 9.3E-01 2.9E-02 1009	2.4E+00 7.3E-02 1.4E-03 6	7.4E-03 2.3E-02 2 341
05:30----06:00	8.9E-05 1.2E+00 6.2E-02 40	3.1E-03 9.5E-01 2.8E-02 1009	2.5E+00 9.0E-02 4.1E-03 7	6.7E-03 2.5E-02 2 333
05:45----06:15	8.9E-05 1.3E+00 6.9E-02 40	2.2E-03 9.9E-01 2.7E-02 1009	2.6E+00 1.0E-01 8.7E-03 6	7.2E-03 2.8E-02 3 327
06:00----06:30	8.9E-05 1.3E+00 6.1E-02 39	1.3E-03 1.0E+00 2.6E-02 1010	2.7E+00 9.3E-02 1.4E-02 6	7.7E-03 2.7E-02 3 327
06:15----06:45	8.9E-05 1.3E+00 5.0E-02 37	7.3E-04 1.0E+00 2.5E-02 1010	2.8E+00 8.0E-02 1.9E-02 7	8.6E-03 2.9E-02 4 330

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTION
06:30----07:00	8.9E-05 1.3E+00 3.7E-02 34	4.5E-04 1.0E+00 2.7E-02 1010	2.7E+00 6.4E-02 2.4E-02 9	1.0E-02 2.9E-02 5 339
06:45----07:15	8.9E-05 1.1E+00 2.6E-02 31	3.9E-04 9.6E-01 2.9E-02 1010	2.3E+00 5.0E-02 3.0E-02 10	1.2E-02 2.6E-02 6 343
07:00----07:30	8.9E-05 1.0E+00 1.9E-02 28	4.7E-04 9.5E-01 3.1E-02 1010	2.2E+00 4.1E-02 3.5E-02 11	1.3E-02 2.4E-02 7 339
07:15----07:45	8.9E-05 1.0E+00 1.4E-02 26	8.4E-04 9.8E-01 3.2E-02 1010	2.1E+00 3.4E-02 4.0E-02 12	1.3E-02 2.2E-02 8 340
07:30----08:00	8.9E-05 9.4E-01 9.6E-03 25	1.3E-03 1.0E+00 3.4E-02 1010	2.1E+00 2.8E-02 4.6E-02 12	1.4E-02 2.1E-02 5 342
07:45----08:15	8.9E-05 9.7E-01 7.4E-03 23	2.0E-03 1.0E+00 3.5E-02 1010	2.1E+00 2.5E-02 5.2E-02 10	1.7E-02 2.0E-02 9 344
08:00----08:30	8.9E-05 9.8E-01 6.3E-03 22	2.8E-03 1.1E+00 3.5E-02 1011	2.1E+00 2.4E-02 5.6E-02 10	2.1E-02 2.1E-02 10 354
08:15----08:45	8.9E-05 9.5E-01 6.0E-03 21	3.4E-03 1.1E+00 3.5E-02 1011	2.1E+00 2.5E-02 6.1E-02 12	2.0E-02 2.3E-02 10 3
08:30----09:00	8.9E-05 1.0E+00 5.0E-03 21	4.1E-03 1.1E+00 3.6E-02 1011	2.2E+00 2.3E-02 6.5E-02 11	1.3E-02 2.2E-02 11 352
08:45----09:15	8.9E-05 1.0E+00 4.7E-03 21	4.7E-03 1.2E+00 3.7E-02 1011	2.3E+00 1.8E-02 6.9E-02 10	8.1E-03 1.7E-02 11 337

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
09:00----09:30	8.9E-05 9.8E-01 7.6E-03 20	5.3E-03 1.2E+00 3.8E-02 1011	2.2E+00 2.0E-02 7.3E-02 10	8.0E-03 1.6E-02 11 337
09:15----09:45	8.9E-05 1.1E+00 9.6E-03 19	6.1E-03 1.2E+00 3.7E-02 1011	2.5E+00 2.6E-02 7.7E-02 10	1.6E-02 2.1E-02 12 344
09:30----10:00	8.9E-05 1.4E+00 1.0E-02 18	6.6E-03 1.3E+00 3.6E-02 1011	2.9E+00 2.9E-02 8.1E-02 8	1.2E-02 2.4E-02 13 354
09:45----10:15	7.7E-01 1.3E+00 1.2E-02 18	7.1E-03 1.3E+00 3.7E-02 1011	2.7E+00 2.7E-02 8.3E-02 8	1.1E-02 1.9E-02 13 345
10:00----10:30	2.2E+00 9.9E-01 9.3E-03 17	7.5E-03 1.3E+00 3.9E-02 1011	2.3E+00 2.3E-02 8.5E-02 11	9.0E-03 1.6E-02 13 339
10:15----10:45	2.9E+00 1.0E+00 6.7E-03 17	7.8E-03 1.3E+00 4.1E-02 1011	2.4E+00 2.0E-02 8.7E-02 12	8.7E-03 1.6E-02 13 346
10:30----11:00	2.8E+00 1.0E+00 7.6E-03 17	7.9E-03 1.4E+00 4.1E-02 1012	2.4E+00 2.0E-02 8.9E-02 12	8.7E-03 1.5E-02 13 347
10:45----11:15	2.8E+00 9.0E-01 6.9E-03 17	7.9E-03 1.4E+00 4.1E-02 1012	2.2E+00 2.0E-02 9.0E-02 12	8.3E-03 1.6E-02 14 345
11:00----11:30	2.7E+00 9.3E-01 5.6E-03 17	8.1E-03 1.4E+00 4.0E-02 1011	2.2E+00 2.0E-02 9.1E-02 11	8.5E-03 1.7E-02 14 356
11:15----11:45	2.6E+00 1.1E+00 1.3E-02 16	8.1E-03 1.4E+00 4.0E-02 1011	2.7E+00 2.4E-02 9.1E-02 9	1.0E-02 2.2E-02 15 354

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
11:30----12:00	2.6E+00 1.5E+00 5.1E-02 16	8.0E-03 1.4E+00 3.8E-02 1011	3.4E+00 5.9E-02 9.1E-02 9	1.3E-02 2.3E-02 16 355
11:45----12:15	2.5E+00 1.3E+00 4.6E-02 15	7.8E-03 1.5E+00 3.5E-02 1011	3.0E+00 6.2E-02 9.1E-02 11	1.5E-02 2.4E-02 16 9
12:00----12:30	2.2E+00 1.1E+00 9.0E-03 15	7.5E-03 1.5E+00 3.8E-02 1012	2.5E+00 3.2E-02 9.0E-02 12	1.3E-02 2.9E-02 16 2
12:15----12:45	2.1E+00 1.1E+00 8.6E-03 14	7.1E-03 1.5E+00 3.9E-02 1012	2.5E+00 2.8E-02 9.0E-02 9	1.2E-02 2.2E-02 16 349
12:30----13:00	2.2E+00 9.7E-01 1.6E-02 13	7.5E-03 1.5E+00 4.1E-02 1012	2.4E+00 2.7E-02 8.9E-02 8	1.1E-02 1.8E-02 17 328
12:45----13:15	2.1E+00 8.6E-01 1.8E-02 13	8.0E-03 1.6E+00 4.4E-02 1012	2.2E+00 2.6E-02 8.7E-02 9	8.4E-03 1.8E-02 17 317
13:00----13:30	2.0E+00 8.7E-01 1.7E-02 12	8.3E-03 1.6E+00 4.4E-02 1012	2.2E+00 3.2E-02 8.5E-02 8	9.7E-03 1.8E-02 18 338
13:15----13:45	2.1E+00 8.3E-01 1.7E-02 11	8.8E-03 1.6E+00 4.4E-02 1012	2.2E+00 3.4E-02 8.3E-02 10	8.5E-03 1.9E-02 18 335
13:30----14:00	2.1E+00 1.0E+00 1.3E-02 10	9.5E-03 1.6E+00 4.5E-02 1012	2.1E+00 2.8E-02 8.1E-02 10	6.5E-03 1.6E-02 18 318
13:45----14:15	2.0E+00 1.0E+00 1.7E-02 15	9.8E-03 1.7E+00 4.5E-02 1012	2.0E+00 3.5E-02 7.7E-02 3	7.1E-03 1.8E-02 17 292

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
14:00----14:30	2.0E+00 7.1E-01 1.9E-02 25	1.0E-02 1.7E+00 4.7E-02 1012	1.9E+00 3.8E-02 7.4E-02 7	8.5E-03 2.0E-02 14 163
14:15----14:45	1.9E+00 6.3E-01 1.4E-02 30	1.1E-02 1.7E+00 4.8E-02 1012	1.9E+00 3.0E-02 7.1E-02 9	9.7E-03 1.7E-02 11 157
14:30----15:00	1.8E+00 6.2E-01 1.4E-02 35	1.0E-02 1.7E+00 4.8E-02 1012	1.9E+00 2.8E-02 6.7E-02 9	9.8E-03 1.6E-02 10 155
14:45----15:15	1.6E+00 6.2E-01 1.3E-02 39	1.0E-02 1.8E+00 4.9E-02 1011	1.9E+00 2.6E-02 6.3E-02 10	8.5E-03 1.5E-02 10 170
15:00----15:30	1.4E+00 6.1E-01 1.1E-02 40	1.0E-02 1.8E+00 5.2E-02 1011	1.9E+00 2.4E-02 5.9E-02 10	7.2E-03 1.5E-02 10 183
15:15----15:45	1.2E+00 6.1E-01 1.2E-02 38	1.0E-02 1.8E+00 5.1E-02 1011	1.9E+00 2.7E-02 5.6E-02 9	7.3E-03 1.8E-02 10 180
15:30----16:00	9.2E-01 6.2E-01 1.2E-02 36	1.1E-02 1.8E+00 5.2E-02 1011	1.9E+00 2.9E-02 5.1E-02 9	8.3E-03 1.9E-02 11 173
15:45----16:15	6.6E-01 6.2E-01 1.2E-02 37	1.1E-02 1.8E+00 5.4E-02 1011	1.9E+00 2.7E-02 4.6E-02 8	8.8E-03 1.6E-02 11 169
16:00----16:30	7.3E-01 6.2E-01 1.3E-02 36	1.1E-02 1.8E+00 5.4E-02 1011	1.9E+00 2.8E-02 4.2E-02 5	9.2E-03 1.6E-02 11 173
16:15----16:45	8.6E-01 6.2E-01 1.4E-02 35	1.1E-02 1.8E+00 5.2E-02 1011	1.9E+00 3.0E-02 3.7E-02 5	1.0E-02 1.8E-02 11 173

MISSISSAUGA II #14, CONT'D

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TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECT1
16:30----17:00	7.9E-01 6.2E-01 1.4E-02 35	1.1E-02 1.9E+00 5.3E-02 1012	1.9E+00 3.0E-02 3.2E-02 5	1.1E-02 1.8E-02 11 173
16:45----17:15	5.4E-01 6.2E-01 1.5E-02 36	1.1E-02 1.9E+00 5.4E-02 1012	1.9E+00 3.6E-02 2.8E-02 4	1.2E-02 2.5E-02 10 173
17:00----17:30	3.2E-01 6.2E-01 2.1E-02 34	1.1E-02 1.9E+00 5.3E-02 1012	1.9E+00 4.4E-02 2.3E-02 3	1.3E-02 2.6E-02 11 180
17:15----17:45	2.6E-01 6.3E-01 2.4E-02 32	1.1E-02 1.9E+00 5.0E-02 1012	1.9E+00 4.5E-02 1.8E-02 2	1.3E-02 2.1E-02 11 183
17:30----18:00	1.2E-01 7.0E-01 2.6E-02 33	1.1E-02 1.9E+00 4.8E-02 1012	2.7E+00 4.8E-02 1.3E-02 2	1.3E-02 2.0E-02 11 171

STATISTICS

NUMBER OF READINGS 688

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
CO	1.00E-06	3.45E+01	1.16E+00	1.65E+00	5.75E-03	1.10E+03
H2S	1.00E-06	1.34E-02	5.13E-03	3.14E-03	3.39E-03	4.74E+00
THC	1.84E+00	9.17E+00	2.41E+00	5.62E-01	2.36E+00	1.20E+00
SO2	1.72E-03	2.82E-02	1.13E-02	4.54E-03	1.04E-02	1.49E+00
THC-CH4	5.98E-01	3.97E+00	1.08E+00	3.20E-01	1.04E+00	1.33E+00
CH4	8.75E-01	1.91E+00	1.18E+00	3.21E-01	1.14E+00	1.28E+00
NOX	1.37E-02	3.68E-01	4.62E-02	3.25E-02	3.93E-02	1.70E+00
NO2	1.00E-06	1.28E-01	2.95E-02	1.71E-02	2.31E-02	3.51E+00
NO	7.58E-04	3.13E-01	2.09E-02	2.37E-02	1.42E-02	2.40E+00
OZONE	9.88E-04	5.56E-02	3.27E-02	1.14E-02	2.98E-02	1.69E+00
SOLAR RAD	1.00E-06	9.18E-02	3.25E-02	3.35E-02	9.12E-04	1.55E+02
TEMP	2	18	8	4		
HUMIDITY	9	44	31	9	30	1
BAROMETER	997	1012	1007	5	1007	1
WIND SPEED	0	28	9	5	7	7

MISSISSAUGA II #15

DATE: APR 22 1978

SCAN TIME: 90 SEC

AVERAGING TIME: 30 MIN

LOCATION:

LAKE SHORE ON SOUTHDOWN RD. (61225-48166) 1150M & 260DGS/SOURCE-GULF

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECT1
18:35----19:05	7.1E-01 1.2E+00 1.0E-02 22	1.7E-02 1.2E+00 3.6E-02 1012	3.0E+00 3.0E-02 1.3E-03 7	1.3E-02 3.0E-02 10 351
18:50----19:20	5.6E-01 1.1E+00 7.3E-03 22	5.0E-03 1.2E+00 3.4E-02 1012	2.4E+00 3.2E-02 5.3E-04 7	1.2E-02 3.2E-02 10 355
19:05----19:35	5.2E-01 1.2E+00 9.1E-03 23	5.6E-04 1.1E+00 2.9E-02 1012	2.6E+00 4.1E-02 1.1E-04 8	1.0E-02 4.3E-02 9 4
19:20----19:50	3.0E-01 1.3E+00 1.0E-02 24	1.0E-06 1.1E+00 2.5E-02 1012	2.7E+00 4.8E-02 1.7E-06 8	7.9E-03 5.0E-02 9 7
19:35----20:05	1.2E-01 1.2E+00 1.0E-02 24	1.0E-06 1.0E+00 2.4E-02 1012	2.5E+00 6.6E-02 1.0E-06 7	2.6E-03 7.8E-02 8 4
19:50----20:20	1.4E-01 1.2E+00 9.2E-03 24	1.0E-06 9.4E-01 2.3E-02 1012	2.4E+00 6.7E-02 1.0E-06 5	1.1E-06 7.8E-02 6 360
20:05----20:35	9.1E-02 1.1E+00 1.6E-02 25	1.0E-06 8.9E-01 2.3E-02 1012	2.4E+00 6.9E-02 1.0E-06 6	1.1E-06 6.7E-02 8 346
20:20----20:50	2.2E-06 1.1E+00 1.7E-02 26	1.0E-06 8.4E-01 2.6E-02 1012	2.2E+00 6.6E-02 1.0E-06 8	1.1E-06 6.2E-02 8 340

MISSISSAUGA II #15, CONT'D

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TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIREC:Y
20:35----21:05	2.2E-06 1.1E+00 9.6E-03 26	1.0E-06 8.0E-01 2.6E-02 1012	2.2E+00 4.7E-02 1.0E-06 10	1.1E-06 4.8E-02 7 341
20:50----21:20	2.2E-06 1.1E+00 8.9E-03 26	1.0E-06 7.7E-01 2.2E-02 1012	2.3E+00 5.0E-02 1.0E-06 10	1.1E-06 5.0E-02 7 342
21:05----21:35	2.2E-06 1.2E+00 7.6E-03 28	1.0E-06 7.4E-01 2.0E-02 1012	2.3E+00 4.8E-02 1.0E-06 10	1.1E-06 5.3E-02 6 342
21:20----21:50	2.2E-06 1.2E+00 6.4E-03 29	1.0E-06 7.0E-01 1.9E-02 1013	2.4E+00 4.6E-02 1.0E-06 10	1.1E-06 5.2E-02 6 341
21:35----22:05	2.2E-06 1.3E+00 6.1E-03 30	1.0E-06 6.6E-01 1.9E-02 1013	2.4E+00 4.5E-02 1.0E-06 10	5.1E-04 5.2E-02 6 342
21:50----22:20	2.2E-06 1.2E+00 7.1E-03 31	1.0E-06 6.4E-01 2.1E-02 1013	2.3E+00 4.3E-02 1.0E-06 8	6.0E-04 4.7E-02 5 342
22:05----22:35	2.2E-06 1.2E+00 8.6E-03 31	1.0E-06 6.2E-01 2.5E-02 1013	2.3E+00 4.0E-02 1.0E-06 8	9.2E-05 4.0E-02 5 340
22:20----22:50	2.2E-06 1.2E+00 1.2E-02 31	1.0E-06 5.8E-01 2.6E-02 1013	2.2E+00 4.2E-02 1.0E-06 7	7.3E-04 3.8E-02 5 338
22:35----23:05	2.2E-06 1.3E+00 1.8E-02 32	1.0E-06 6.3E-01 2.3E-02 1013	2.4E+00 5.3E-02 1.0E-06 5	1.8E-02 4.2E-02 5 320
22:50----23:20	2.2E-06 1.3E+00 4.7E-02 33	1.0E-06 6.7E-01 2.0E-02 1013	2.5E+00 6.6E-02 1.0E-06 4	1.8E-02 4.7E-02 4 333

MISSISSAUGA II #15, CONT'D

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TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
23:05----23:35	2.2E-06 1.3E+00 7.8E-02 33	1.0E-06 6.2E-01 1.8E-02 1013	2.5E+00 9.4E-02 1.0E-06 2	1.1E-06 5.4E-02 4 338
23:20----23:50	2.2E-06 1.2E+00 8.8E-02 33	1.0E-06 6.7E-01 1.6E-02 1013	2.4E+00 1.6E-01 1.0E-06 2	1.7E-04 5.7E-02 4 328
23:35----00:05	2.2E-06 1.2E+00 9.2E-02 34	1.0E-06 7.4E-01 1.4E-02 1013	2.4E+00 1.8E-01 1.0E-06 1	1.9E-03 6.1E-02 4 314
23:50----00:20	2.2E-06 1.2E+00 1.1E-01 35	1.0E-06 7.9E-01 1.1E-02 1013	2.4E+00 1.8E-01 1.0E-06 1	2.5E-03 7.3E-02 4 314
00:05----00:35	3.7E-02 1.2E+00 1.4E-01 35	1.0E-06 7.7E-01 8.0E-03 1013	2.5E+00 2.3E-01 1.0E-06 1	1.2E-03 7.8E-02 4 308
00:20----00:50	3.7E-02 1.2E+00 1.7E-01 35	1.0E-06 6.6E-01 5.5E-03 1013	2.4E+00 2.8E-01 1.0E-06 2	4.0E-04 8.5E-02 4 315
00:35----01:05	2.2E-06 1.1E+00 1.9E-01 36	1.0E-06 6.2E-01 3.3E-03 1013	2.2E+00 3.0E-01 1.0E-06 2	4.1E-03 9.2E-02 3 312
00:50----01:20	7.6E-01 1.8E+00 2.9E-01 39	1.0E-06 6.3E-01 1.7E-03 1013	4.3E+00 4.2E-01 1.0E-06 1	6.4E-03 1.3E-01 3 301
01:05----01:35	7.9E-01 1.8E+00 3.1E-01 41	1.0E-06 6.4E-01 1.6E-03 1013	4.4E+00 4.5E-01 1.0E-06 0	8.6E-03 1.5E-01 3 316
01:20----01:50	2.4E-01 1.3E+00 2.4E-01 40	1.0E-06 6.3E-01 2.1E-03 1013	2.4E+00 3.7E-01 1.0E-06 1	1.1E-02 1.1E-01 3 309

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTION
01:35----02:05	2.2E-01 1.3E+00 2.2E-01 39	1.0E-06 6.8E-01 3.2E-03 1013	2.4E+00 3.5E-01 1.0E-06 2	1.1E-02 9.3E-02 3 315
01:50----02:20	8.2E-01 2.1E+00 2.5E-01 41	1.0E-06 1.0E+00 2.7E-03 1013	4.3E+00 3.2E-01 1.0E-06 2	8.0E-03 8.8E-02 3 317
02:05----02:35	9.9E-01 2.8E+00 2.9E-01 43	1.0E-06 1.1E+00 8.3E-04 1013	5.7E+00 3.4E-01 1.0E-06 1	2.6E-03 9.0E-02 3 319
02:20----02:50	1.7E-01 2.0E+00 2.6E-01 42	1.0E-06 7.6E-01 1.5E-03 1012	4.0E+00 3.4E-01 1.0E-06 3	4.5E-04 9.4E-02 2 317
02:35----03:05	4.3E-06 1.7E+00 2.0E-01 41	1.0E-06 8.3E-01 2.0E-03 1012	3.4E+00 3.1E-01 1.0E-06 3	2.1E-03 8.9E-02 2 316
02:50----03:20	4.3E-06 1.9E+00 2.0E-01 42	1.0E-06 1.0E+00 2.4E-03 1012	3.7E+00 3.1E-01 1.0E-06 3	4.7E-03 8.8E-02 2 318
03:05----03:35	4.3E-06 1.8E+00 1.9E-01 41	1.0E-06 9.5E-01 4.7E-03 1012	3.5E+00 2.9E-01 1.0E-06 3	8.3E-03 8.7E-02 2 319
03:20----03:50	4.3E-06 1.8E+00 1.8E-01 42	1.0E-06 1.1E+00 4.6E-03 1013	3.6E+00 2.7E-01 1.0E-06 2	1.2E-02 8.6E-02 2 310
03:35----04:05	4.3E-06 1.6E+00 1.8E-01 44	1.0E-06 1.1E+00 2.8E-03 1013	3.3E+00 2.8E-01 1.0E-06 2	1.3E-02 8.8E-02 2 294
03:50----04:20	4.3E-06 1.6E+00 1.9E-01 47	1.0E-06 9.1E-01 1.9E-03 1013	3.2E+00 3.1E-01 1.0E-06 2	1.0E-02 1.2E-01 2 272

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
04:05----04:35	4.3E-06 1.5E+00 2.0E-01 50	1.0E-06 8.6E-01 1.4E-03 1013	3.2E+00 3.1E-01 1.0E-06 2	9.3E-03 1.2E-01 1 282
04:20----04:50	4.3E-06 1.4E+00 1.8E-01 51	1.0E-06 7.4E-01 3.2E-03 1014	2.7E+00 2.7E-01 1.0E-06 5	1.1E-02 7.8E-02 1 301
04:35----05:05	4.3E-06 1.1E+00 1.4E-01 50	1.0E-06 5.4E-01 7.5E-03 1014	2.2E+00 2.2E-01 1.0E-06 6	1.1E-02 6.8E-02 1 309
04:50----05:20	4.3E-06 1.1E+00 1.2E-01 49	1.0E-06 4.6E-01 9.4E-03 1014	2.1E+00 1.9E-01 6.2E-05 6	1.2E-02 6.3E-02 1 317
05:05----05:35	4.3E-06 1.2E+00 1.2E-01 48	1.0E-06 4.6E-01 1.1E-02 1014	2.3E+00 1.9E-01 6.3E-04 5	1.7E-02 6.5E-02 1 324
05:20----05:50	4.3E-06 1.4E+00 1.2E-01 44	1.0E-06 5.6E-01 1.9E-02 1014	2.7E+00 1.8E-01 2.7E-03 5	2.9E-02 5.4E-02 2 330
05:35----06:05	4.3E-06 1.5E+00 9.7E-02 41	1.0E-06 6.1E-01 2.5E-02 1014	2.9E+00 1.5E-01 6.1E-03 5	4.8E-02 4.2E-02 2 336
05:50----06:20	4.3E-06 1.6E+00 7.7E-02 39	1.0E-06 5.2E-01 2.8E-02 1014	2.9E+00 1.2E-01 1.1E-02 6	7.8E-02 3.7E-02 3 341
06:05----06:35	4.3E-06 1.6E+00 5.8E-02 36	1.0E-06 4.2E-01 2.9E-02 1014	2.8E+00 9.7E-02 1.6E-02 8	1.3E-01 3.6E-02 4 341
06:20----06:50	4.3E-06 1.5E+00 4.4E-02 35	1.0E-06 4.1E-01 2.8E-02 1013	2.7E+00 8.2E-02 2.1E-02 7	2.0E-01 3.9E-02 5 343

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	S02 NO2 TEMP WIND DIRECTI
06:35----07:05	4.3E-06 1.4E+00 3.1E-02 33	1.0E-06 4.0E-01 2.8E-02 1013	2.5E+00 6.7E-02 2.7E-02 7	2.8E-01 4.0E-02 5 350
06:56----07:20	4.3E-06 1.3E+00 2.2E-02 30	1.0E-06 4.0E-01 3.0E-02 1013	2.4E+00 5.2E-02 3.2E-02 6	4.2E-01 3.6E-02 7 348
07:05----07:35	4.3E-06 1.4E+00 2.0E-02 28	1.0E-06 4.2E-01 3.3E-02 1013	2.5E+00 4.7E-02 3.8E-02 5	6.0E-01 3.2E-02 9 333
07:20----07:50	4.3E-06 1.3E+00 1.9E-02 26	1.0E-06 4.4E-01 3.5E-02 1013	2.4E+00 4.6E-02 4.3E-02 5	8.5E-01 3.1E-02 10 326
07:35----08:05	4.3E-06 1.3E+00 2.2E-02 24	1.0E-06 5.0E-01 3.1E-02 1013	2.5E+00 5.4E-02 4.6E-02 4	1.3E+00 3.8E-02 11 345
07:50----08:20	4.3E-06 1.4E+00 2.8E-02 22	1.0E-06 5.5E-01 2.6E-02 1013	2.7E+00 6.8E-02 5.3E-02 4	1.9E+00 4.6E-02 12 1
08:05----08:35	4.3E-06 1.4E+00 3.7E-02 21	1.0E-06 6.2E-01 2.4E-02 1013	2.7E+00 9.3E-02 5.7E-02 4	2.2E+00 6.7E-02 13 33
08:20----08:50	4.3E-06 1.4E+00 3.6E-02 23	1.0E-06 6.7E-01 2.6E-02 1013	2.7E+00 8.9E-02 6.1E-02 5	2.1E+00 7.0E-02 12 59
08:35----09:05	4.3E-06 1.2E+00 2.2E-02 30	1.0E-06 6.9E-01 3.0E-02 1013	2.2E+00 5.9E-02 6.5E-02 4	1.9E+00 4.8E-02 10 73
08:50----09:20	4.3E-06 1.0E+00 1.7E-02 39	1.0E-06 7.2E-01 3.3E-02 1013	1.8E+00 4.9E-02 6.9E-02 4	1.6E+00 3.9E-02 9 111

MISSISSAUGA II #15, CONT'D

PAGE ,

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SOD NO2 TEMP WIND DIRECT1
09:05----09:35	4.3E-06 8.8E-01 1.8E-02 45	1.0E-06 7.6E-01 3.6E-02 1013	1.8E+00 4.7E-02 7.3E-02 5	1.3E+00 3.4E-02 8 131
09:20----09:50	4.3E-06 8.7E-01 1.9E-02 48	1.0E-06 8.0E-01 3.7E-02 1013	1.8E+00 4.7E-02 7.7E-02 5	7.3E-01 3.3E-02 8 133
09:35----10:05	4.3E-06 8.6E-01 2.1E-02 49	1.0E-06 8.4E-01 3.3E-02 1013	1.8E+00 5.4E-02 8.1E-02 4	2.5E-01 3.9E-02 8 123
09:50----10:20	4.3E-06 8.6E-01 2.4E-02 46	1.0E-06 8.8E-01 3.1E-02 1012	1.9E+00 5.9E-02 8.3E-02 4	7.4E-02 4.1E-02 8 112
10:05----10:35	4.3E-06 8.4E-01 2.6E-02 43	1.0E-06 9.3E-01 3.1E-02 1012	1.8E+00 5.8E-02 8.5E-02 4	5.1E-02 3.7E-02 8 118
10:20----10:50	4.3E-06 8.3E-01 2.7E-02 43	1.0E-06 9.6E-01 3.2E-02 1012	1.8E+00 6.0E-02 8.7E-02 4	5.1E-02 3.7E-02 9 128
10:35----11:05	4.3E-06 8.3E-01 2.6E-02 40	1.0E-06 1.0E+00 3.3E-02 1012	1.9E+00 6.0E-02 8.8E-02 4	5.2E-02 3.8E-02 9 139
10:50----11:20	4.3E-06 8.2E-01 2.2E-02 35	1.0E-06 1.0E+00 3.4E-02 1012	1.9E+00 5.3E-02 8.9E-02 5	5.2E-02 3.7E-02 10 158
11:05----11:35	4.3E-06 8.1E-01 1.5E-02 32	1.0E-06 1.0E+00 3.7E-02 1012	1.8E+00 4.5E-02 9.0E-02 5	5.3E-02 3.5E-02 11 167
11:20----11:50	4.3E-06 8.0E-01 1.2E-02 31	1.0E-06 1.1E+00 4.1E-02 1012	1.8E+00 3.9E-02 9.1E-02 4	5.4E-02 3.3E-02 11 160

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	CO2 NO2 TEMP WIND DIRECTI
11:35----12:05	4.3E-06 7.9E-01 1.1E-02 30	1.0E-06 1.1E+00 4.3E-02 1011	1.8E+00 3.5E-02 9.0E-02 3	5.6E-02 2.9E-02 12 157
11:50----12:20	4.3E-06 7.8E-01 1.0E-02 28	1.0E-06 1.1E+00 4.3E-02 1011	1.8E+00 3.3E-02 9.0E-02 3	5.7E-02 2.8E-02 12 159
12:05----12:35	4.3E-06 7.9E-01 1.1E-02 29	1.0E-06 1.1E+00 4.4E-02 1011	1.9E+00 3.5E-02 8.9E-02 2	5.8E-02 3.0E-02 12 150
12:20----12:50	4.3E-06 7.9E-01 1.3E-02 30	1.0E-06 1.1E+00 4.4E-02 1011	1.9E+00 3.9E-02 8.9E-02 2	5.9E-02 3.1E-02 11 149
12:35----13:05	4.3E-06 7.7E-01 1.4E-02 29	1.0E-06 1.2E+00 4.4E-02 1011	1.8E+00 3.8E-02 8.7E-02 2	6.0E-02 2.9E-02 12 152
12:50----13:20	4.3E-06 7.5E-01 1.3E-02 27	1.0E-06 1.2E+00 4.4E-02 1010	1.8E+00 3.6E-02 8.5E-02 2	6.2E-02 2.8E-02 13 159
13:05----13:35	4.3E-06 7.4E-01 1.2E-02 26	1.0E-06 1.2E+00 4.5E-02 1010	1.8E+00 3.4E-02 8.3E-02 3	6.3E-02 2.7E-02 13 163
13:20----13:50	4.3E-06 7.2E-01 1.1E-02 27	1.0E-06 1.2E+00 4.5E-02 1010	1.8E+00 3.1E-02 7.8E-02 5	6.5E-02 2.5E-02 13 171
13:35----14:05	4.3E-06 7.0E-01 1.1E-02 29	1.0E-06 1.3E+00 4.3E-02 1010	1.8E+00 3.3E-02 7.1E-02 6	6.6E-02 2.7E-02 13 176
13:50----14:20	4.3E-06 7.0E-01 1.0E-02 31	1.0E-06 1.3E+00 4.2E-02 1010	1.8E+00 3.3E-02 6.4E-02 6	6.3E-02 2.3E-02 12 178

TIME	CO THC-CH4 NO HUMIDITY	H2S CH4 OZONE BAROMETER	THC NOX SOLAR RAD WIND SPEED	SO2 NO2 TEMP WIND DIRECTI
14:05----14:35	4.3E-06 7.1E-01 9.5E-03 34	1.0E-06 1.3E+00 4.4E-02 1010	1.8E+00 3.1E-02 5.7E-02 6	7.1E-02 2.6E-02 11 182
14:20----14:50	4.3E-06 7.2E-01 9.8E-03 34	1.0E-06 1.3E+00 4.4E-02 1010	1.8E+00 3.3E-02 5.2E-02 5	7.3E-02 2.8E-02 11 183
14:35----15:05	4.3E-06 7.1E-01 9.8E-03 32	1.0E-06 1.3E+00 4.6E-02 1010	1.8E+00 3.4E-02 5.3E-02 4	7.5E-02 3.0E-02 11 184
14:50----15:20	4.3E-06 7.2E-01 9.5E-03 29	1.0E-06 1.3E+00 4.9E-02 1010	1.8E+00 3.4E-02 5.6E-02 4	7.7E-02 3.0E-02 12 185
15:05----15:35	4.3E-06 7.1E-01 9.2E-03 27	1.0E-06 1.3E+00 5.0E-02 1009	1.8E+00 3.2E-02 5.1E-02 3	7.8E-02 2.8E-02 13 185

STATISTICS

NUMBER OF READINGS 840

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
CO	1.00E-06	1.64E+01	8.27E-02	7.05E-01	2.80E-06	3.40E+01
H2S	1.00E-06	3.97E-02	4.11E-04	2.96E-03	1.32E-06	4.82E+00
THC	1.75E+00	3.22E+01	2.47E+00	1.68E+00	2.33E+00	1.32E+00
SO2	1.00E-06	2.24E+00	2.09E-01	5.06E-01	4.15E-03	1.24E+02
THC-CH4	6.81E-01	1.31E+01	1.20E+00	6.97E-01	1.13E+00	1.39E+00
CH4	3.83E-01	2.02E+00	8.45E-01	2.84E-01	7.96E-01	1.42E+00
NOX	2.28E-02	9.30E-01	1.22E-01	1.22E-01	8.04E-02	2.39E+00
NO2	1.00E-06	7.61E-01	5.45E-02	5.03E-02	4.01E-02	4.13E+00
NO	3.09E-03	7.76E-01	7.01E-02	9.32E-02	3.13E-02	3.57E+00
OZONE	1.00E-06	5.34E-02	2.46E-02	1.49E-02	1.37E-02	6.28E+00
SOLAR RAD	1.00E-06	9.09E-02	2.99E-02	3.59E-02	2.59E-04	2.03E+02
TEMP	1	14	7	4		
HUMIDITY	18	57	34	8	33	1
BAROMETER	1009	1014	1012	1	1012	1
WIND SPEED	0	17	5	3	2	26



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